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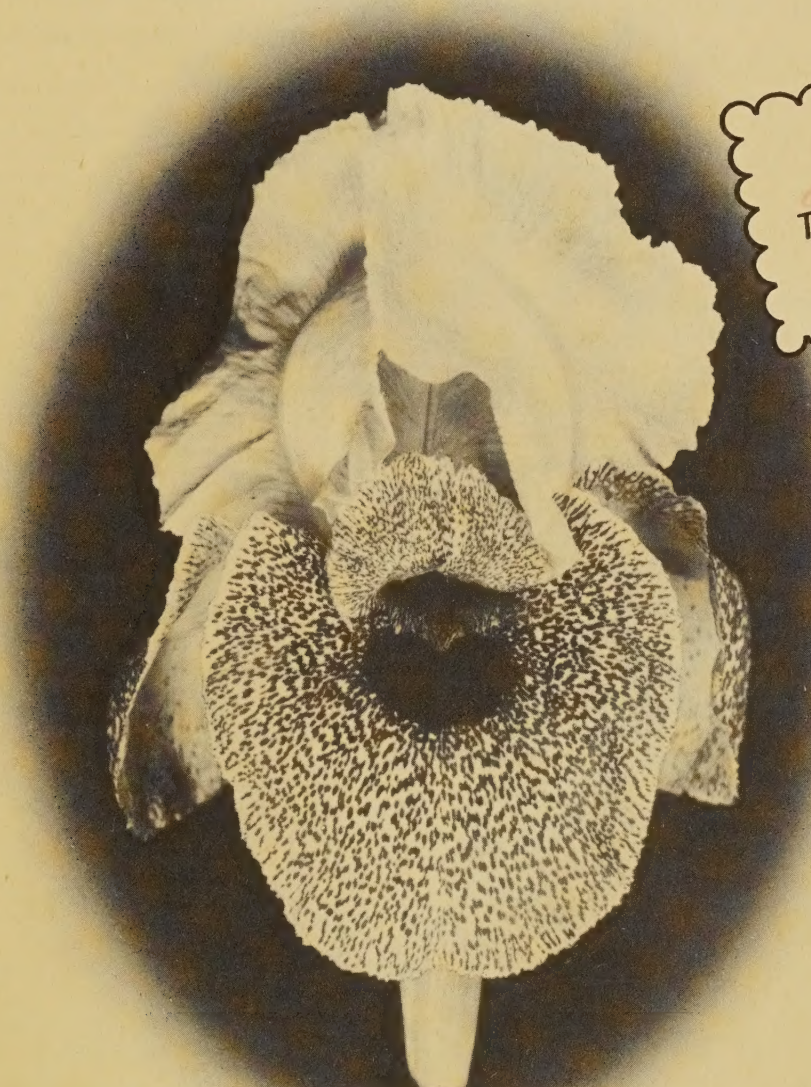
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WORLD HEADQUARTERS FOR UNUSUAL IRIS

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Lloyd Austin's

RAINBOW OFFERINGS IRIS



1951
THE ONCO YEAR
FOR EVERYONE

LATEST
CREATIONS AND
POPULAR FAVORITES
In Rainbow Colors

NAZARENA
(ONCOCYCLUS)

RARE
AND UNUSUAL
TYPES OF IRIS
For Year Round Bloom

A Catalog for Iris Lovers and Hybridizers

Lloyd Austin's RAINBOW HYBRIDIZING GARDENS
PLACERVILLE, CALIFORNIA, U. S. A.

NEW INTRODUCTIONS FOR 1951

APRICOT SUPREME (Tompkins '51)—See Tangerine Bearded Pinks, page 18.

DECEMBER ROYALTY (Austin '51) ★★★ See photograph, page 12. \$15.00

A large, bold flower, in **brilliant royal purple, darkening to intense wine-black** in the upper half of the velvety falls. Noteworthy for its smooth, satiny hafts, unmarred by the veining so common to most varieties. Also outstanding for its wonderful poise, substance and finish. In fact every time this blooms, I continue to marvel at the richness of its coloring. After putting on a bountiful display in the spring, it starts again in late November or early December, and if the weather permits, **keeps blooming till Christmas**. For several years now a huge bouquet of December Royalty has vied with our Christmas tree for attention. Stalks are tall, heavily branched, often starting to branch at the ground, or within a few inches. There are usually 5 or 6 branches plus terminal flowers—**sometimes 15 to 20 flowers per stalk**. Thus it is ideally constituted to cut in the bud stage before the frosts get too severe, and take inside for impressive and almost unbelievable winter bouquets. Unexcelled as a parent for breeding for either spring or fall bloom. Sets seed well, even with Onco pollen. Also, I find it transmits its admirable traits to the offspring. Now released so you can try it. E-34".

A Personal Message

Again a war-weary world turns uneasily in its unsuccessful efforts at peaceful slumber. Again tensions mount, and the war-time urgency of everything is upon us. So again the need is paramount for an escape from it all—for a peaceful and absorbing pursuit to which to turn our minds for a short time each day. So, naturally, we all take up again with renewed interest the growing of new and interesting IRIS varieties, and even new types heretofore unfamiliar to us.

And under current stresses few of us will be able to resist at least preliminary trials at hybridizing to CREATE some new ones of our own. I know from personal experience that there is nothing else quite so absorbing and quite so certain to relieve us of our daily anxieties. And once you become interested in this form of relaxation, you will wonder why you did not take it up long before. It will supply you with a hobby with a goal, and that is what makes it interesting! For suggestions on choosing your hybridizing goals, see pages 21 and 22 of my Manual. So, if I have but kindled the spark of your imagination, you are already on your way to a personal rejuvenation in all its aspects. Bon voyage!

My New Illustrations

Almost all of the 28 illustrations to be found herein are from my own exclusive photographs, taken right here in our gardens. So when you order you get exactly what you see. As you know, most catalogs use stock pictures rather than to photograph their own product. Thus I am doing my best to give you a personalized nursery service.

Lloyd Austin

Iris Exposition at Hannover, Germany

The Rainbow Gardens was chosen by the American Iris Society to send to Germany for their Iris Exposition, a representative collection of the finer American Iris varieties. Geddes Douglas tells me that he and Jesse E. Wills consider these Iris as an expression of international friendship and goodwill. Among the many choice varieties I sent were these outstanding American creations: Cherie, Ruffled Bouquet, Blue Valley, Chamois, Easter Gold, Rocket, Sousun, Amandine, Sierra Primrose, Cloud Castle and Mission Madonna. The shipment also included a number of our exotic ARIL IRIS: ONCOS, Susiana and Atropurpurea, REGELIAS Stolonifera and Korolkowi, and ONCOGELIAS Camilla, Artemis and Teucros. The shipment went to Dr. E. Biesalski, President of the German Iris Society. He asked me to extend to American Irisarians a cordial invitation to attend their Exposition at Hannover beginning on April 21, 1951 and continuing to October 31.



One of our rhizomes of **Sierra Primrose** after potting in Germany for Exposition.

COMPREHENSIVE INFORMATION

To make this catalog ever more valuable to my esteemed customers, I have this year added a great deal of useful information pertaining to **each of the many separate types of Iris**. In most cases I have grouped this under the five following headings, so you can find just what you want at a glance.

USES: Valuable hints on effective use of each of the 20 types of Iris.

BLOOMING TIMES: Data to aid you in planning continuity of bloom in your garden.

ORIGIN or NATIVE HABITAT: Everyone is eager to know where each type of Iris originated, or how it came to be created by man.

CULTURE AND HARDINESS (In brief): Chiefly for those who are unable to secure my comprehensive RAINBOW IRIS MANUAL this year, I have added to my catalog concise cultural suggestions for the various types of Iris. In the past I have sent these brief instructions with your orders, or order acknowledgments. But I believe it will be more helpful to have them in the catalog so you will have a general idea of cultural requirements when you are planning your garden and making out your order. See MANUAL for details.

SHIPPING AND PLANTING TIMES: This information is given under each type of Iris to help you know when to expect delivery of the different parts of your order. However, please do not make the mistake of waiting until these dates to place your order, because by that time most of the stock may be reserved for my many other customers in various parts of the world. I suggest that you order TODAY and avoid disappointment. I want to be able to fill your order in full, but to be sure to do so, I must have it EARLY. Thank you.

ADDITIONAL VARIETIES AVAILABLE SOON: An exciting glimpse into the future!

FEATURED IN 1951

I have for you this year the **world's foremost assembled offerings** of Iris species and varieties in **five of today's most sought classes of Iris** in which I am specializing:

1. **THE ARIL IRIS**—Four pages of photos, descriptions, culture, etc. (Pages 4 to 7.)
2. **ONCOBREDS**—The Onco-Bearded Hybrids, Mohrs, etc.—33 new varieties, from many different hybridizers, added to my offerings this year. (Pages 8 and 9.)
3. **REGELIA-BEARDED HYBRIDS**—World's only assembled offerings in this unique category. (Page 13.)
4. **AUTUMN BLOOMERS**—No less than 42 offerings in this seldom seen but rapidly evolving and very popular class. (Pages 12 and 15.)
5. **TANGERINE-BEARDED PINKS**—The famous **seashell and flamingo pinks**. As far as I am aware, this catalog contains the world's only comprehensive assembled offerings in this new line that has skyrocketed in popularity—a most complete list of 28 varieties from 13 hybridizers. (Page 18.)

I have also greatly enlarged my offerings in **DWARFS** and in the newer and finer award-winning **TALL BEARDED** varieties.

Thus, when you think of IRIS, think **first** of the Rainbow Gardens as having the most kinds, the finest varieties and the best stock. However, "The proof of the pudding is in the eating." So turn the pages and **judge for yourself** what I have to offer. If you are satisfied up to this point, a trial order will soon furnish you with a positive demonstration of how rapidly your garden can be transformed with selections from these pages.

NEW TALL BEARDED FOR '51

Alert Iris fans are always eager to learn what the new year has brought forth in the way of significant advances in Tall Bearded Iris. I list below some of the most remarkable of the new creations the fanciers are talking about, and that I am offering this year for the first time: Pink Formal (page 18), Sunset Blaze (p. 21), Twilight Sky (p. 19), Pinnacle (p. 24), Pretty Quadrone (p. 22), Black Forest (p. 27), Fall Days (p. 21), Apricot Supreme (p. 18), Argus Pheasant (p. 22), Pagan Princess (p. 19), New Horizon (p. 19), Pink Bountiful (p. 17), Strathmore (p. 18), Confetti (p. 19), Rodeo (p. 23), Pink Sensation (p. 19), Radiation (p. 19), Spring Sunshine (p. 24), Grecian Robe (p. 25). If you add some of these to your garden it will soon become a mecca for Iris lovers.

DATA TO HELP YOU PLAN

To help you learn about the varieties and to plan your garden, I give the following information in my variety descriptions: originator, year of introduction, stars to show my recommendations, award and symposium winners, descriptions and evaluations, fragrance if pronounced, season of bloom and, lastly, height in inches.

★—One of my new listing of Iris varieties for 1951.

★★—My nominations for the **most outstanding** varieties and values for 1951. Some are exciting new creations; others are exceptionally fine standard varieties that I feel give you exceptional value considering their present low price.

★★★—One of the elite few to which I am this year giving my highest recommendation.

Dykes—Dykes Memorial Medal. (Highest Award, yearly to the one best Iris.)

AM—Award of Merit. (Next to Highest.)

Dykes RU and AM-RU—Runners-up.

HM—Honorable Mention.

HC—High Commendation.

CC—Certificate of Commendation.

Sym.—Latest Symposium (1950).

SEASON ABBREVIATIONS, from earliest to latest spring; EE, VE, E, EM, M, ML, L, and VL. To avoid the customary short Tall Bearded season, be sure to choose early, midseason and late varieties in each of the colors of greatest interest to you. Since the majority of varieties bloom at midseason, or nearly, you will need to give special thought to provide your garden with a good assortment of both the early bloomers and the late ones.

I recommend particularly varieties **recently** honored by these Awards of American Iris Society. Varieties receiving **highest** awards during last 5 years have descriptions starting with **names of awards in bold type**. See page 17.

A GUIDE to the Selection of **IRIS** for Your Garden of Enchantment

Rare and unusual types, from 'round the world, to bring new interest to your garden

Below you will find the data you need in choosing varieties and types of Iris for various seasons and for different parts of your garden. Thus these listings will give you hints as to culture, but are not intended to replace cultural directions, which are given very briefly at the beginning of each section in this catalog, and ever so much more fully in my **RAINBOW IRIS MANUAL**. Many Iris have a wide latitude of tolerance, and it is not to be inferred that they will succeed only under the conditions indicated. I have broadened these **IRIS SELECTORS** out beyond my current offerings, but each year I will have more kinds for you. My **INDEX** (page 31) will show where to find the 500 kinds offered this year. I have used the symbol • to mark those I do not have, or that I have too few to catalog. If you have any of these, or know of a source of plants or seeds, won't you please write me? I hope you find this page helpful.

IRIS FOR YEAR 'ROUND BLOOM

Blooming times are, of course, approximate, and vary with latitude, elevation, weather and other factors.

For WINTER Bloom

In warm climates, indoors, or under glass.

— DECEMBER —

Beardless: Stylosas, Christmas Iris (Scarlet "seed-bouquets").
Autumn Bloomers: December Loyalty, Southland, Black Magic, Kansas Ingleside.

Tall Bearded: Sultan's Robe, Souson, Berkeley Gold, Mount Washington.
Oncobreds: Lady Mohr.
Bulbous: African Perpetual, Alata.

— JANUARY —

Beardless: Stylosas in variety.
Bulbous: Danfordiae, African Perpetual, Histioides, Alata.

Autumn Bloomers: Southland, Joseph's Mantle, California Pink.
Intermediate: Kochii.

— FEBRUARY —

Bulbous: African Perpetual, Reticulata Royal Blue, Danfordiae.
Beardless: Stylosas in variety.

Autumn Bloomers: Southland, Jean Siret.
Dwarf: Atroviolaceae.
Various Types Potted: See Manual.

For SPRING Bloom

Spread your spring bloom over three months.

— MARCH —

Arils (Earliest kind): Oncos, Regelias, Oncogelias.
Dwarfs: Many varieties.
Autumn Bloomers: Jean Siret.

Tall Bearded (March blooming only in warm climates): Sultan's Robe, Snoqualmie.
Bulbous: Reticulatas in variety, Snake's Head, Graeberiana.
Crested: Japonica, Nada.

— APRIL —

Arils steal the show in April: Oncos, Regelias, Oncogelias.
Oncobreds (Earliest varieties): Zwanenburg, Balroudor, Peshawar.
Bearded: Dwarfs in variety, followed by Intermediates and earliest of Tall Bearded.

namely South Seas, Pink Sensation, Sunset Blaze, Easter Sunrise, Snow Flurry.
Bulbous: Snake's Head, Dutch, Junos in variety, as Bucharica.
Beardless: Western Natives.
Crested: Fringed, Nada.

— MAY —

Bearded: Main bloom of most varieties.
Oncobreds: Most varieties.
Unusual Bearded: Border and Table Iris.

Beardless: Siberians, Western Natives.
Bulbous: African Perpetual, Dutch.

For SUMMER Bloom

Have Iris in summer, and surprise all your neighbors.

— JUNE —

Bearded (Latest varieties): Dawn of Gold, Ranger, Arab Chief, Extravaganza, Cascade Splendor.

Beardless: Spurias, Japanese, Pseudacorus and varieties.
Bulbous: Spanish, English.

— JULY —

Beardless: Japanese, Laevigata and My Love Siberian.
Pardanthopsis Section: Vesper Iris.

Belamcanda: Blackberry-lily.
Bulbous: English.
Autumn Bloomers: Autumn Queen, July Beauty.

— AUGUST —

Pardanthopsis Section: Vesper Iris.
Belamcanda: Blackberry-lily.

Autumn Bloomers (These sometimes flower in August): August Waves, Autumn Queen, Ethel Peckham, Sangreal, Autumn Elf.

For AUTUMN Bloom

— SEPTEMBER —

My Manual tells how to encourage fall bloom, even in cold climates.

Autumn Bloomers: Early fall bloomers as Autumn Flame, Autumn Queen, Polar King.

— OCTOBER —

Autumn Bloomers: Main display of many varieties, especially Sally Ann, Potawatomi, Menominee.
Stylosas: Beginning of blooming period.

— NOVEMBER —

Autumn Bloomers: Autumn Sunset, Thanksgiving Firelight, Kansas Ingleside.
Beardless: Stylosas in variety.
Bulbous: Alata.

IRIS for Cutting

FOR MAKING YOUR OWN CORSAGES

Bulbous: Snake's Head Iris, Reticulata.
Oncos: Nigricans, Atropurpurea, Hayneci Bronze.
Regelias: Lucia, Orestes, all 4 Korolkowis, Stoloniifera.
Oncogelias: Charon, Eunice, Ulysses.
Regelia-Bearded: Spotless, Carmelo.
Bearded: Zebra (use the striped leaves).
Crested: Japonica, Nada.
Evansia-Bearded: Paltec.
Beardless: Western Natives, especially Western Gold Iris.

FOR FLOWER ARRANGEMENTS

Regelias: Korolkowi violaceae, Hoogiana.
Oncos: Susiana, Nazarena, Lortetii.
Oncogelias: Isolda, Theseus, Parthenope, Luna.
Oncobreds: Lady Mohr, Illusion.
Regelia-Bearded: Hoogsan, Ben Ahdem.
Unusual Bearded: Table, Dwarfs, Border and Intermediates, especially Billet Doux, Doxa and Black Hawk.
Tall Bearded: Grand Canyon, Oklahoma, Yuma, Old Lace.
Beardless: Western Natives, Siberians, Spurias, Japanese, Louisianas.

IRIS FOR SPECIAL SITUATIONS

For DRY Locations

REQUIRING DRY SUMMERS

Or store in dry sand for the summer.

Arils, Oncocyclus, Regelias, Oncogelia Hybrids.

Bulbous: All types of Bulbous Iris, except English Iris, which prefer cool, moist, acid soils that are well drained.

PREFERRING SUMMER WATER

Yet highly drought resistant.

Bearded: Tall Bearded, Dwarfs, Intermediates, Border, Table, Autumn.

Aril-Bearded Hybrids: Oncobreds, Oncogelia-Bearded, Regelia-Bearded.

Western Natives: All species except Longipetala and Missouriensis.

For MOIST Ground

FOR GROWING IN WATER

Or submerged during growing season.

Beardless from Japan: Kaempferi, Laevigata •, Albopurpurea •.

Louisiana Natives: Fulva, Hexogona, Foliosa, Giganticaerulea •, Fulvala •.

Other Beardless: Versicolor, Virginica, Delavayi, Water Iris or Pseudocorus, and its varieties.

FOR MARGINS OF POOLS

Or any fairly moist bed.

Beardless: Siberians, Japanese, Spurias, Foetidissima, Versicolor •, Virginica, Forrestii •, Wilsoni •, Chrysographes •, Verna, Louisiana Natives.

Western Natives (these two only): Longipetala, Missouriensis •.
Crested: Cristata only •.

For SHADY Places

THRIVING IN RATHER DENSE SHADE

Or in light to moderate shade.

Oddity: Christmas Iris or Foetidissima.

Crested: Japonica.

Spuria: Graminea.

Western Natives: Western Gold Iris, Rainbow Iris.

Dwarf Rainbow Iris.

Other Beardless: Versicolor.

FOR LIGHT TO MODERATE SHADE

Some sunlight needed for good bloom.

Crested: Japonica, Nada, Wattii, Cristata, Tectorum •, Gracilipes •, Paltec.

Beardless: Stylosas, Western Natives, Siberians, Spurias, Foetidissima.

Bulbous: Areas partially shaded in summer are O.K., as most bulbous Iris bloom before trees leaf out.

Bearded: Light shade if necessary, but sun preferred in most localities.

For Soils of Varying Reactions

My **MANUAL** tells how to determine or change the reaction of your soil.

FOR ACID SOILS

Having a pH between 4.0 and 7.0.

Beardless: Japanese, Siberians, Spurias, Stylosas, Western Natives, Louisiana Natives, Verna, Versicolor, Foetidissima.

Crested: Cristata, Japonica, Nada and others.

Bearded: All types will tolerate slight acidity, down to about pH 6.0.

FOR LIMESTONE SOILS

Having a pH between 7.0 and 8.5.

Arils: Oncocyclus.

Regelias,
Oncogelias.

Aril-Bearded Hybrids: Oncobreds.

Regelia-Bearded.

Oncogelia-Bearded.

Bearded (Lime not essential): all types.

Beardless: Foetidissima.

Contrasting Height Requirements

FOR ROCK GARDENS AND LOW EDGINGS

The Lilliputians of the Iris genus.

Unusual Bearded: Dwarfs, Intermediates, Border, Table and lower Autumn Iris.

Oncobreds (Lower varieties): William Mohr, Balroudor, Peshawar, Zwanenburg, Some Love, Wee Admiral.

Arils: Oncos, Regelias, Oncogelias.

Crested: Cristata, Tectorum.

Beardless: Stylosas, Graminea, Foliosa, Verna •, Western Natives, especially Dwarf Rainbow, Western Gold and California Dwarf Iris.

Bulbous: Reticulata, Bucharica.

FOR BACKGROUNDS WHERE TALL IRIS ARE NEEDED

Here you'll find the "Lofty Lovelies".

Spurias: Nearly all varieties.

Siberians: Eric the Red.

Snowy Egret.

White Dove.

Louisiana Natives •: Hexagona and many of the hybrids.

Tall Bearded: South Seas, Spring Romance, Easter Candle, Easter Gold, Sharkskin, Pink Talcum, Sunset Blaze, Ivory Tower, Grecian Robe.

For NATURALISTIC Gardens

FOR WILD GARDENS OR WOODLAND RETREATS

The best kinds for naturalizing.

Beardless: Western Natives, Spurias, Siberians, Louisiana Natives, Pseudacorus •.

Crested: Japonica, Nada, Tectorum.

Bulbous: Reticulata.

FOR LANDSCAPING, BANKS, AND OTHER MASS PLANTINGS

Available in quantity at low rates.

Beardless: California Natives, particularly Hartwegii and Douglasiana.

Bearded: Any of the older, less expensive varieties, See page 28.

For Indoors and Flower Shows

FOR POT CULTURE

Mostly hardy for outdoors if you prefer;

MANUAL explains pot culture.

Bulbous: Reticulata in variety, Bucharica, Snake's Head, English.

Crested (Tender): Japonica, Nada, Wattii.

Beardless: Stylosa in variety.

Bearded: Any variety, and especially the low growing kinds, may be grown in large pots or tubs if your inclinations or requirements so indicate.

FOR EXHIBITION

The finest varieties get the prizes.

Arils (Will be the marvels at any show): Oncos, Regelias, Oncogelias.

Oncobreds: Lady Mohr, Blue Elegance, Joppa Parrot, Heigho.

Tall Bearded: Ruffled Bouquet, Blue Rhythm, Katherine Fay, Bryce Canyon, Mission Madonna, Casa Morena, Sierra Primrose, Sunset Blaze, Cherie.

Unusual Bearded: Autumn Iris for Harvest Festivals, Dwarfs for early spring.



SUSIANA—Oncocyclus

Exotic ARIL IRIS for

It's Time To Become Acquainted With The Hardy ARILS, Namely
World's Most Comprehensive

THE ARILS—These alone, of all the Iris, have seeds with prominent white arils or collars. No matter where you live, you can grow exotic Aril Iris, for they are being successfully grown by my customers in all parts of the United States.

USES: ARIL Iris are so exciting and different from any Iris you have ever seen that they can be used advantageously to focus the spotlight of attention on YOUR garden, YOUR indoor arrangements, or YOUR exhibit at your local flower show. Also, they are simply superb for hybridizing, whether you are an amateur making your first crosses, or an experienced breeder eager to bring in exotic new blood lines. Specific uses for each of the three types of ARILS will be found under their respective headings.

BLOOMING TIMES: The earliest ARILS start blooming about a month before the Tall Bearded Iris. The many species and varieties give a succession of bloom up to and partly overlapping the Tall Bearded season.

SHIPPING AND PLANTING TIMES: Aril rhizomes are best shipped in the LATE summer or FALL, in a dry condition, like bulbs, which they somewhat resemble. But order what you want NOW, by Air Mail, before supplies are exhausted. When you receive your precious ARILS store them in a cool, dry place until planting time in early OCTOBER. They may be left in the bag of vermiculite, but it is somewhat better to replace this with dry sand, if available. Avoid early fall planting, as this encourages undesirable fall and winter leaf growth.

CULTURE AND HARDINESS (In brief): When preparing for planting, select a sunny WELL DRAINED spot. Mix with the soil, well in advance of planting, some lime, bonemeal and a little complete fertilizer or finely pulverized manure. Provide ridges or raised beds to insure drainage. Plant about a foot apart, and cover rhizomes about 2 inches. In cold regions mulch bed with 2" or 3" of straw, or other light airy material (not leaves or manure). Remove mulch after danger of frost. In dry climates, rhizomes can be left in all summer. But where summer rains occur, or where garden beds are watered, it is best to dig rhizomes soon after naturally sparse foliage dies down. Dry thoroughly, remove tops, and store in a cool place in dry sand until October. Or, grow in a cold frame and use glass to keep off summer rains. Also adapted to pot culture if adequate drainage is provided and excessive watering is avoided. My MANUAL gives details of pot culture and many additional suggestions on out of door culture of ARILS—a new gardening adventure. ARIL CLUBS are springing up everywhere. See page 28.

Famed ONCOCYCLUS Orchid-Iris of Palestine

AUTHENTICITY: In view of recent and frequent loose and incorrect use of the term "Onco," I feel that I must emphasize that these offerings are the GENUINE PURE ONCO SPECIES DIRECT FROM THE HOLY LAND—not hybrids with other Iris and containing only a portion of Onco blood, such as are sometimes falsely offered as "Oncos" to the unsuspecting. So if you want real Oncos, make SURE that is what you get. So far, practically all are wild species, not named hybrids. Most of the following are EXCLUSIVE OFFERINGS not elsewhere available on this continent.

USES: Since a number of the Oncos have gigantic globular flowers of striking form and coloring, they are the most sensational of all ARILS, and all Iris, for garden features, indoor decoration, flower shows and hybridizing.

BLOOMING TIMES: Start a month before Tall Bearded; end early in Tall Bearded season. NATIVE HABITAT, IMPORTATION AND HYBRIDIZING: In the three centuries since the landing of the Pilgrims, the Western World has never had an opportunity to become acquainted with the wealth of diverse and fascinating species of Oncocyclus Iris that occur in various parts of PALESTINE and surrounding countries. Recent bulletins of the American Iris Society (particularly Jan. '51) point strongly to the rapidly spreading interest in hybridizing Oncos and their derivatives. These bulletins also make boldly evident that, even today, most hybridizers still do not have available any appreciable number of true Onco species, and have had to work largely through William Mohr and other Oncobreders in their attempts to secure the Onco characteristics so much desired. Thus they leave to us, the adventurous of the clan, the real thrills of making various FRESH starts by crossing many different Onco species DIRECTLY with the finest of today's Tall Bearded Iris—varieties so superb that they were hardly even dreamed of way back in 1925 when William Mohr was created. Consequently, during the last few years, I have devoted much time and effort and no little expense, to the DIRECT AIR IMPORTATION of all possible true Onco species. My collection has reached over 30 species and natural varieties. See my Manual (pages 35 and 36) for many suggestions on hybridizing with Oncos.

CULTURE: Oncos are the most exacting of ARILS in requiring the treatment outlined above, but are most rewarding of all when properly grown.

RHIZOMES: Onco rhizomes are dry and bulb-like. They are not large—neither are diamonds! But the flowers of some Oncos are huge.

For the first time—

I. ONCOS FOR EVERYONE!

Incredibly Low Prices For Real Ones—The Chance of a Lifetime

Ever since I have been presenting the world's most comprehensive offerings of true Oncocyclus Iris species (in fact, the only group of such species available anywhere outside of their native habitats), I have been deluged with letters from enthusiastic gardeners and hybridizers in all parts of the world asking if I could not find some way to import some of these exotic rarities, in addition to the famous Susiana, in larger quantities, and at much more reasonable prices. This I have been trying to do for several years, and now FOR THE FIRST TIME I am in position to offer A WHOLE GROUP OF FIVE WONDERFUL TRUE ONCOS AT PRICES BROUGHT DOWN WITHIN THE REACH OF EVERY ONCO ENTHUSIAST—all below \$3.00—and all below \$2.00 IF YOU ORDER AN ONCO COLLECTION. You need wait no longer, but at these prices, IT BEHOOVES YOU NOT TO WAIT AT ALL!

I have no assurance I can obtain substantial additional stocks for another such unprecedented offer next year. So if you want Oncos at these prices, it is urgent that you order at once. It will be necessary to withdraw this offer as soon as stocks are exhausted. As always—first come, first served.

Now—see the prices at which you can get 5 kinds of real Oncos, IF YOU ORDER AT ONCE.

NIGRICANS (Black Iris) ★★ ★ **\$2.00; 3 for \$5.50; 6 for \$9.50**
Reduced from \$10.00 especially for 1951, the Onco year. While these last, they represent the most sensational value in my entire catalog. Of all Oncos I have bloomed, this has attracted the most attention. Everyone tells his neighbor; it is not long before they appear, saying: "We heard you have a black Iris; may we see it?" As yet no Tall Bearded Iris can compete with the Black Iris for sheer blackness; but after seeing this, one can visualize a tall, graceful "Lady Mohr" in stunning ebony-black. Will you be the one to produce it? Pollen is plentiful. I have gotten as many as 46 seeds to a pod. Standards violet-black, brightening to a glossy red-purple at center; falls dark violet-black, with a conspicuous large black signal patch, the blackest I have ever seen in any flower. Beard bronzy-black. Blooms in April in its native home in the Moab district of Trans-Jordan, east of the Dead Sea. E—12".

SUSIANA (Mourning Bride Iris) ★★

\$2.00; 3 for \$5.00; 6 for \$8.95

This amazing Iris from the Holy Land has been a sensation wherever seen. It is enchanting, wondrous, may always be counted on to bring forth exclamations of amazement and delight. The flower is simply enormous. Startling effect is of a marvelous color symphony in silvery white and black. An abundant producer of pollen. One of the parents of Luna and Fair Enough. Quite hardy, but may need some protection in coldest areas. If you can't make your neighbors Oh! and Ah! with this, they're hopeless. For exhibition purposes Susiana is superb. I sent it to my friend Fisher Harris in Salt Lake City, in the region where cattle died of cold and snow. Susiana was grown out of doors. In spite of very severe winter, it bloomed finely. He entered it in the Utah Iris Society's show. I quote his report verbatim, plus comments of other enthusiasts:

"It is an understatement to say that Susiana 'stole the show.' We had several thousand visitors, no more than a dozen of whom had ever seen Susiana or any other pure Onco. The result was that she not only stole the show, but, at times and almost literally stopped it, for—though she was placed next to the Queen (for which title she was not eligible)—no one saw the poor Queen. Instead, the aisle was blocked by those delighted and astonished at the exotic beauty of the almost incredible Susiana. Believe it or not, she was a full seven inches in diameter."

"All the Iris I ordered from you last year bloomed wonderfully. Susiana was the 'Belle of the Ball' in my garden." Gloria T. Dimoff, Seattle, Wash.

"I was very pleased with the Iris I received last fall. Susiana was planted outside and had a lovely bloom this spring—was the talk of the country." Mrs. F. Foote, Duncan, British Columbia.

HAYNEI (Hayne's Iris) ★★ See photograph.

\$2.75; 3 for \$6.95

Reduced from \$7.50 for '51. An enormous, richly colored beauty from Mt. Gilboa, north of Jerusalem. Standards arched and gently waved, bright light mulberry. Falls bronzy crimson-black, with prominent intense mahogany-black signal. Pollen exceptionally abundant. A heavy seed-setter. Sets readily when crossed with various Oncos; occasionally when crossed with Regelias or Bearded Iris. Now's your chance! E—15".

ONCO HYBRIDS (Genuine—100% Oncocyclus)

\$2.95

Unlike some "Onco Hybrids" offered, these are true crosses of different Onco species with each other—not hybrids with other Iris containing only a portion of Onco blood. It is, however, seldom that I can let out, at any price, these Onco hybrids on which I am still working. This particular group has relatively small flowers, but is the best opportunity available today to secure a wide diversity of unusual Onco colors and types. I am continually crossing these myself with larger forms to combine size and desired color patterns. Included here are many distinct, attractive bicolors and other patterns wholly unrepresented in my collection of over 30 Onco species. Among the novel colors are these combinations: Brown and maroon, blue-violet and bronze, silvery with dark red signal, lilac and maroon, mulberry and dark red, silvery grey and either buff, lavender or mahogany. Most of these are not segregated by color, so you may get almost anything. If you order several, each will be different. I have a few labelled by color; if you want a particular color form listed above, send \$3.95 instead of \$2.95. (Selected colors not available in collections.)

Your IRIS FAIRYLAND

The ONCOS, REGELIAS and ONCOGELIAS, pages 4 to 7
Offerings in ARIL IRIS

ATROPURPUREA (Crimson Black Iris) ★★

\$2.50; 3 for \$6.50; 6 for \$10.95

Reduced from \$5.00 for this occasion. By far the **reddest Onco I list**. Standards uniform **blackish crimson**; falls **crimson black**, with large velvety jet-black signal. A smooth, deep coloring, not noticeably veined or dotted. Beard yellow, as is the area under it. One of the parents of the choice bronzy Oncogelia Isolda and of other interesting hybrids. See what you can produce by crossing it with Regelias or Bearded Iris. A bold distinctive Iris, sure to command attention. Blooms in March in the wilds near Gaza, where Samson is credited with destroying the temple and burying the multitude. EE-12".

COMPREHENSIVE ONCO COLLECTION—Susiana, Nigricans, Atropurpurea, Haynei and 1 Onco Hybrid (unselected) for only..... \$9.95

ECONOMY ONCO COLLECTION—Any 3 of the 5 in above collection..... \$5.95

HYBRIDIZER'S NEST EGG ONCOS—3 each of all 5, 15 for only..... \$24.95

You may never again have a chance to buy true Oncos at prices such as these!

II. ONCOS FOR HYBRIDIZERS and FANCIERS

Here are those rarest of all Onco species, most of which exist in the Western Hemisphere only in my garden, or in the gardens of those who secured them from me in 1950!

CALCARIA ★★ A newly-named species.

\$4.95; 3 for \$12.95

The **heaviest bloomer** and the **tallest** of my Oncos. Like the fabulous Susiana, but more interesting, as it is a distinct bitone. Standards **white, flushed lilac**, with fine dots and veins of dark purple. Falls **light greyish cream, heavily dotted with chocolate**. Signal patch intense black. Beard sparse, broad, dark brown. Style arms bent down exposing their **vivid red and black tops**. In one year a single rhizome will often grow into a clump that will next year produce 2 or 3 stalks up to 20" tall, which is very high for an Onco. Pollen abundant. A good seed-setter. VE-18".

ATROFUSCA ★

\$3.50

A rare **nearly black self**, with color tempered somewhat by blending of dark red, mulberry and brown. Signal patch very black, contrasting with the bronzy-yellow beard. Pollen produced profusely. VE-12".

LORTETII (Lebanon Iris) ★★★ See photo of white form. \$6.00; 3 for \$15.00

This fabulous Iris is the most-awaited of Oncos. Described by Dykes as the **most beautiful of all Iris**. His monograph, "The Genus Iris," contains a full-page colored plate, bringing out its marvelous beauty. Effect is of a **magnificent orchid-pink globe**, sometimes 7 or 8 inches in diameter. Standards white with flush of lilac-pink and very fine lavender veins. Falls cream, covered with minute crimson dots, sparsely scattered near edge, and becoming concentrated in a **dark crimson signal patch**. Emphatically, **an Iris for the connoisseur and hybridizer**. I have found it to have abundant pollen and to be a wonderful seed-setter. With this now available, many long-dreamed-of crosses become possible. Native to Mount Lebanon. Blooms late for an Onco, thus coinciding with the bloom of the early Tall Bearded Iris, facilitating crosses with them. E-12".

SAMARIAE (Samaria Iris) ★★★

\$20.00

The species **most resembling Lortetii**; somewhat **larger and finer**. Standards very pale lilac pink, almost white, with very fine veins in deeper lilac pink. Falls light cream buff, edged with fine dots of mulberry pink. Dark maroon signal. **Style crests** prettily contrasting, in **pinkish cinnamon**. A vigorous grower with large leaves. Different plants bloom at different times, but all are late, **coinciding with the early, midseason and sometimes even the late Tall Bearded**. Thus well adapted for attempts to combine virtues of these two classes of Iris. E to M-14".

HAYNEI—Oncocyclus



LORTETII, WHITE—Oncocyclus

NAZARENA (Nazareth Iris) ★★★ See cover photograph.

\$17.50

The **one supreme Onco, my favorite of them all**. Hence I show it to you in all its glory on the front cover. Nearly extinct in the wilds, so the stocks I am propagating are among the last remnants on this earth, and must be conserved at all costs. An absolutely stunning bicolor. Standards nicely cupped, gorgeous, glistening **white**, with the faintest of lavender veins. Falls sharply contrasting, **rich yellow-cream**, heavily covered with **raised oval dots of dark chocolate brown**. Signal patch large, velvety, **intensely black**. **Haft of falls exceedingly wide, often a full 3 inches**, thus making this absolutely unequalled for crosses planned to add width to the hafts and falls. Since the falls have such a distinct yellow cast, I foresee this may be much more effective than Susiana as one parent in producing that clear yellow with Lady Mohr form of which so many have dreamed. VE-10" to 12".

AURANITICA (Lava Iris) ★★★

\$20.00

Most distinct, both in color and in form. Standards large at top, tapering to slender claws, a deep slightly buff yellow with more the **appearance of real gold** than any other known Iris. Finely veined in mahogany. Falls of similar gold color, with red-mahogany signal. Absolutely unique. Source of a new color never seen in Bearded Iris. Late for an Onco. EM-11".

HAYNEI BRONZE ★★

\$20.00

Very distinctive. Standards **blended silvery grey and brownish mauve**, large, of good substance. Falls smaller, **russet brown**, with a **dark chocolate signal**. Pollen plentiful. E-14".

HAYNEI GILBOA ★★

\$20.00

Largest and tallest form of Haynei. Stiff, somewhat erect and open, very large round standards in silvery white, intricately veined in dark purple. Falls lilac-bronze, with a very black signal and a brown beard. Abundant pollen. VE-18".

JORDANA (Jordan Iris) ★

\$20.00

The **first Onco to bloom**, coming out about April 1, perhaps because it is the **only Onco occurring naturally below sea level**, in the Jordan valley. Standards silvery white, heavily covered with a network of fine blackish mulberry veins. Falls slightly reddish bronze, with a large crimson black signal and a light yellow beard. EE-13".

HERMONA (Hermon Iris) ★★★

\$20.00

Resembling the superb Nazarena, but distinguished by the much bluer standards, giving us the **nearest approach to blue I have yet seen in an Onco**. Standards stiff, nicely arched, white, flushed lilac-blue, and veined deeper. Falls cream buff, with heavy raised (embossed) oval dark chocolate spots and a prominent chocolate-black signal. A lovely and unusual color combination. Plenty of pollen for hybridizing. VE-12".

LORTETII, WHITE ★★★ See my new photograph.

\$25.00

Wholly **unequalled among all Oncos for queenly elegance** is this exceptionally beautiful white form of the renowned Lortetii. Even rarer than the species itself for my limited stock represents most of the worlds supply. So lovely, I photographed it for you. Notice particularly the broad haft of the falls and envision how this Iris might be used to improve your favorite Tall Bearded varieties. Standards very large, in **purest white**, faintly veined in pale orchid. Falls **white, completely peppered with minute dark orchid dots**, culminating in a **glorious reddish mahogany signal**. Very large and fine—even larger than Lortetii itself, and even later, **blooming at the Tall Bearded midseason**. Since it has abundant pollen and is a wonderful seed-setter, it is absolutely unsurpassed for high-priority breeding programs aimed to combine Onco characteristics with those of the finest of today's Tall Bearded varieties. M-16".



ORESTES—Regelia Hybrid

KOROLKOWI (Redvein Iris). This striking Regelia has the following four color forms, all remarkably distinct from each other. All have strange elongated flowers with conical standards. Korolkowi has its home in distant Bokhara and other parts of Russian Turkestan.

KOROLKOWI, PINK ★★★ See photograph. **\$1.50; 3 for \$3.75**
The pinkest and heaviest bloomer of Regelias. Standards and falls creamy-pink, with prominent maroon veins, a beautiful lavender-blue beard. Has pollen; a heavy seed-setter. VE to E—20".

KOROLKOWI, BROWN & GREEN ★★ See photograph. **\$1.25; 3 for \$3.25**
Strangest of Regelias, giving one a feeling of the mystery of the Himalayas. Imagine flowers of silvery white, merging to maroon at base. Signal lustrous dark olive-green and chocolate. Beard brown. VE to E—18".

KOROLKOWI VIOLACEAE ★★ **\$1.00**
Rare variant, white ground heavily flushed and veined red-violet. Best seed-setter of Regelias. More Oncogelias have descended from this than any other. Try crosses with Tall Bearded and Oncos. E—18".

KOROLKOWI CONCOLOR **\$2.50**
Uniform, deep heliotrope self, with pinkish tinge. Excellent parent.

BEGINNER'S REGELIAS—The 5 marked ♦ for only **\$3.85**

HYBRIDIZER'S REGELIAS—These 5 plus Orestes and Korolkowi, Pink **\$6.85**

KOROLKOWI, BROWN AND GREEN



The Hardy **REGELIAS** of Turkestan

These, Too, Are ARILS, But Very Different From The Oncos

USES: While botanically very close to the Oncos, and requiring much the same culture, Regelias are of very different appearance. In place of the magnificence of the Oncos, we have here characters of elegance and refinement that admirably fit these flowers for DISTINCTIVE FLOWER ARRANGEMENTS, novel bouquets and simply STUNNING CORSAGES. Unlike any other Iris, Regelias have beards on BOTH standards and falls.

HYBRIDIZING: A tempting field for new hybridizers is to try crossing various Regelias with Susiana, Nigricans, and other Oncos. Such hybridizing may easily be pioneering and exploratory, for many highly promising combinations have never been tried. My Manual (pages 36 and 37) gives various additional suggestions. The time to start is NOW.

BLOOMING TIME: Start about 2 weeks before Tall Bearded; end with midseason Tall Bearded.

NATIVE HABITATS: Turkestan and the western slopes of the lofty Himalayas.

CULTURE, HARDINESS, SHIPPING AND PLANTING: General information given for ARILS on page 4 is applicable. But as these originate at higher elevations and in more northern latitudes than the Oncos, they are less exacting, and in some sections require no special care.

REGELIA SPECIES and NATURAL COLOR FORMS

HOOGIANA (Blue Regelia) ♦ **75¢; 3 for \$1.50**

Like lustrous satin, varying from pale lilac blue to Oxford blue, set off by a bright golden beard. Recently discovered in isolated portions of Southern Turkestan, not far from the almost mythical Tibet. E—18".

HOOGIANA IMPROVED ★★ **\$1.75; 3 for \$4.00**
A choice selection, improved in color and form. Uniform light blue, with almost none of the lavender so prominent in usual forms. Falls wider, more flaring, giving character to the bloom. E—18".

HOOGIANA BRONZE BEAUTY **\$1.50; 3 for \$3.75**
Newest, largest and tallest of Regelias. The only distinct bicolor. Standards golden bronze, veined in lavender. Falls long, narrow, dark wine-red, edged bronze. Beard cream, pointed. Gently waved. Utterly different! E—24".

HOOGIANA PURPUREA ♦ **60¢; 3 for \$1.50**
A rich, royal purple self, with a deeper purple signal and yellow beard. Entirely different from any other known Regelia. E—24".

STOLONIFERA (Runner Iris) **\$1.00**

A memorable Iris of elongated form, frilled and waved. An indescribable blend of purplish rose, buff, set off by an electric blue beard. Its name is from its habit of increasing by stolons or runners. Sets seed. Pollen parent of the 3 Regelia hybrids. E—20".

STOLONIFERA LEICHTLINI ♦ **75¢; 3 for \$2.00**
Similar to typical species, but with deeper shadings of rustic brown, and more ruffled. Beard yellow. Seed parent of several Oncogelias. E—20".

STOLONIFERA, CONICAL **\$1.50; 3 for \$3.00**
Has much the coloring of Stolonifera and the fascinating narrow, conical form of Korolkowi. Appealing, useful for corsages and small flower arrangements. Lovely bronzy lilac-pink with a prominent soft blue beard. E—20".

CUSTOMERS' EXPERIENCES WITH ARILS

"We had a wonderful season this year, after one of the most rugged winters ever known in the Pacific Northwest, with temperatures down as low as 10 below. My ONCOCYCLUS and REGELIAS gave beautiful blooms . . . Susiana and Korolkowi have done remarkably well and have bloomed gorgeously for two successive seasons." Mrs. Rosalie Claire Norton, Kent, Washington.

"It may surprise and please you to know that the Irises 'Teucros' and 'Artemis' that I purchased from you are showing fresh green tips, after wintering through a severe winter of as low as 20 degrees below zero." Mrs. William Eckler, Mobawk, New York.

PURE REGELIA HYBRIDS

Even more thrill-producing than the exotic Regelia species themselves, are the rare hybrids of different Regelias—still pure Regelias, but not the original forms found in the wilds. Outstanding for their remarkable decorative beards. Try crosses aimed to transfer these unique beards to other types of Iris. See "Decorative Beards" in my Manual, p. 23.

LUCIA (Lu ci' a) ★★★ (Korolkowi x Stolonifera) **\$2.25**
Every spring the ladies go wild over this in my garden. A delightful pomegranate or wine red with the most striking beard imaginable—a gay, yet deep violet blue, the bluest beard of any Iris. Graceful flowers with narrow, erect standards, narrow down-hanging falls. A merry personality if there ever was one. Pollen bright green. Becoming scarce. E—20".

ORESTES (O res' tez) ★★★ (Korolkowi x Stolonifera) **\$1.95; 3 for \$3.95**

In mythology of ancient Greece, Orestes was son of Clytemnestra and brother of Electra. Today it is a Regelia Hybrid milady can use most appropriately in a corsage, or by itself. A uniform rich mahogany red, tastefully decorated with a brown beard, highlighted with a bright violet iridescence. Gracefully frilled, waved, just right for decorating an evening gown. The earliest Regelia. An exclusive offering. VE to E—18". See photo.

VULCANUS (Vul kan' us) (Korolkowi x Stolonifera) ♦ **\$1.00; 3 for \$2.00**

Named for the Greek god of fire, flame and volcanic eruption, this is bronzy scarlet, blended with crimson. Beard dark blue. E—17".

"Everyone raved over Susiana and Lucia."

—Mrs. R. C., Santa Cruz, Calif.

KOROLKOWI, PINK



The Amazing **ONCOGELIA** Hybrids

From Crossing ONCOS With REGELIAS

ORIGIN: Let me introduce to you the new term ONCOGELIA, freshly coined to more aptly and simply designate that marvelous family of **HARDY** free-flowering hybrids resulting from crossing ONCOS with REGELIAS, and combining their good points. Heretofore these were termed Regeliocyclus. I now have over 30 kinds under test, and am doing much crossing to produce my own new strain. Included below are 6 new ones I have never before offered.

USES: Nearly all are **PRACTICALLY UNKNOWN TO AMERICAN GARDENERS**. So they constitute one of the best answers to that ever-present question of what to get for yourself or a friend that will really be different. When cut in bud, flowers will develop fully in water. Imagine the sensation that an assortment of these will cause in your garden, or at your flower show.

BLOOMING TIME: Start a month before Tall Bearded; end in Tall Bearded midseason.

CULTURE, HARDINESS, SHIPPING AND PLANTING: Same as for Regelias, page 6.

HYBRIDIZING POSSIBILITIES: There is abundant opportunity here for the enterprising amateur hybridizer, as true pinks, reds, yellows, etc., have not as yet been achieved and the field is wide open. Practically all of today's varieties, fine tho they are, contain some infusion of lavender. Pure spectrum colors in this group would be a marvelous achievement.

ORIGIN OF NAMES: Many have been curious as to the origin of the names bestowed on these by their Dutch creators. Most are from Greek, Roman and Norse mythology, as I explain below. Now you will have a feeling of informed confidence when a garden visitor asks the origin of a name.

ISOLDA ★★

GOLDEN BRONZE TINTS

\$2.25

Named for "Isolde the Beautiful," heroine of medieval romance. Isolda and Charon stand apart from all other Oncogelias due to their **entrancing and unique golden bronze tints** and their extreme earliness. These two alone come from **Korolkowi concolor x Atropurpurea**. Standards light buff, flushed dark crimson, impressively veined in mahogany. Falls golden buff, veined dark reddish mahogany, with large black-mahogany signal. I have been using Isolda successfully both as a seed parent and a pollen parent. A choice, very rare form. EE-16".

CHARON ★★ (Kar' on)

\$2.00; 3 for \$5.00

"Charon" is from ancient Greek mythology. A splendid Oncogelia so similar to Isolda that sometimes the two are almost indistinguishable, but often this is a bit smaller and the falls somewhat narrower. The veining is finer and not so bold. Pollen bright yellow, plentiful. EE-16".

PINKISH and REDDISH TONES

ULYSSES ★★★ (U lis' ez) F. C. C. Award, Haarlem '49

\$2.50

Ulysses is the Greek hero of the Odyssey, supposedly written by Homer about 1,000 B. C. Now his name is taken by the **pinkest of Oncogelias**. Not a true pink, as there are none yet, but much pinker than any heretofore available. Standards pleasing mallow pink, with fine wine-red veins. Falls blended pink and white, with fine maroon veins, a maroon-black signal, a black beard. Lovely large flowers. An excellent seed-setter, with plenty of pollen. **One that should not be overlooked in hybridizing with Oncogelias**. Blooms with early Tall Bearded. E-15".

EUNICE ★★★

\$2.25

Eunice was a Jewess of Lystra, mentioned in the New Testament as mother of Timothy. And now, by her name, we know Eunice, the Oncogelia, with more **red** in her make-up than any other I have seen. Nearly a self with pale **whitish pink** petals having numerous **fine dark red veins** and a **dark crimson signal** changing to nearly black in the center. In the sun the **petals sparkle as if dusted with silver**. Most distinctive and original of Oncogelias. Pollen blue, plentiful. E-14".

THESEUS ★★ (The' sus)

\$1.50; 3 for \$3.00

In Greek mythology Theseus was the chief Attic hero, who conquered the Amazons and married their queen. Today, Theseus is among my favorite Oncogelias, as it is one of the largest, tallest and pinkest of them all. Standards deep amethyst pink, veined in dark mulberry. Falls similar, but with a silvery white border and a signal and beard in black. Yields fertile pollen. Latest bloomer of all Oncogelias, coinciding with the early and midseason Tall Bearded. EM-21".

LUNA (Korolkowi violaceae x Susiana) ★★

\$1.50

This charmer was named for Luna, the Roman Goddess of the Moon. Visitors often find this to be their favorite. Has deep red-violet veins entrancingly etched on a smooth creamy ground, delightfully flushed with **pink** and lavender. Rich splash of purplish **black plush** in center of falls. Pollen green. Prized by hybridizers; best seed-setter of Oncogelias. EE-18".

ISIS ★ (I' sis)

\$1.50

For this name the Dutch creators turned to Roman mythology, where Isis was the universal mother of nature, mistress of all the elements, and ruler of the gods. When you meet her in the garden she'll be wearing a bright violet carmine blouse and skirt of light maroon, heavily overlaid on a buff ground. And as ornaments, signal patches of blackish maroon, and, strangely, a black beard. Bright and colorful. I believe you'll want her to adorn your garden. E-14".

TEUCROS (AM, Haarlem, Holland '48) ◆

\$1.00; 3 for \$2.00

One of the prettiest of Oncogelias. Standards melting lilac-pink, with fine dark pink veins. Falls **glistening silvery white, flushed pink**, decorated with fine maroon veins and a stunning dark maroon signal. Beard maroon-black. A remarkable seedsetter. Late for an Oncogelia. E-18".

HELIOTROPE, MULBERRY and MAROON

ANDROMACHE (An drom' a ke) ◆

\$1.25; 3 for \$2.50

In Homer's Iliad, Andromache was the devoted wife of Hector. As she appears in the garden, she is a princess clothed in **silvery white and violet**, with a soft lilac veil. Heavy decorative veining. Signal patch claret-black, very prominent, like an Onco. **Style crests wine-red**, effectively setting off the flower. Has pollen, sets seed. VE to E-18".



PARTHENOPE—Oncogelia

PARTHENOPE ★★★ (Par then' o pe) # See photograph. \$2.00; 3 for \$4.00

The mythical Parthenope, one of the three Sirens, charmed admirers with her songs. The charm of the modern Parthenope lies in her lace-like veil. She is one of my favorites, as here the decorative lacework so characteristic of most Oncogelias, is particularly pronounced, due to sharp contrast between the dark veins and the light ground color. Petals almost **pure white, sparkling** as if dusted with silver; **veins in dark mulberry and maroon**, sharp and clear. Signal patch black, changing to maroon. **Beard black**, anthers chartreuse. Heaviest bloomer of Oncogelias. A 2-year-old clump from 6 original plants had over **100 flowers**, almost a solid mass of bloom. VE-15".

HERMIONE ★★ (Her mi' o ne)

\$1.75; 3 for \$4.00

In Greek legend Hermione was the beautiful daughter of Menelaus and Helen, and was carried off by Orestes. Today, as she adorns your Oncogelia garden, she is the **tallest and one of the very largest**. Her coloring is soft, alluring. A novel bitone. Standards flushed silvery mulberry, intricately veined purplish black. Falls nearly white, with striking signal and heavy veins of very dark maroon. VE-22".

ARTEMIS (Ar' te mis) ◆

\$1.00; 3 for \$2.00

Named for the Greek Goddess of the Chase, known for healing and averting plagues. Today's namesake Iris will soothe your troubled thoughts and avert stagnation in any garden, for it is one of the **richest and deepest colored of all Oncogelias**. Ground silvery cream, almost entirely overlaid and veined in bright, yet dark carmine-violet. Effect heightened by a **heavy black beard** and a striking black signal patch. VE-20".

THOR ◆

75¢; 3 for \$1.50

Norse mythology tells us Thor was the God of Thunder, armed with a magic hammer that returned to him after being cast. The Oncogelia namesake has standards of palest lavender, lined in purple; falls **pale greenish silver**, with veins and signal of dark maroon. VE-14".

FIDES (Fi' des)

75¢; 3 for \$1.50

Named for the Roman Divinity of Honesty. Resembles the richly colored Artemis. But here the falls are a bit lighter, with more white, and the flowers not quite as large. An impressive flower. VE-E-18".

CAMILLA ★

#

60¢; 3 for \$1.50

Camilla is a swift-footed virgin who appears in Vergil's Aeneid, and soon may be seen adding a bright spot of color to your Oncogelia garden. A plant of low stature, with a small flower of exceptionally brilliant purple, with a prominent blackish signal. Style arms nearly red, sharply contrasting. Try it in a corsage. VE-11".

OBERON ★★ (O' ber on)

60¢

The **only really dwarf Oncogelia**, named for Oberon, King of the Fairies in medieval folklore. Ideal for rock gardens, low edgings. Standards deep amethyst, veined red-violet. Falls nearly white, with heavy veins and signal patch of blackish maroon-purple. Beard black. VE-E-7".

—TEMPTING ONCOGELIA COLLECTIONS—

BEGINNER'S ONCOGELIAS —The 4 marked ◆ for only.....	\$3.45
FANCIER'S ONCOGELIAS —The 5 marked # for only.....	\$5.95
COMPREHENSIVE ONCOGELIAS —Both of above sets, 9 for only.....	\$8.95

Discover The Fascination of **ONCOBREDS** or Onco-Bearded Hybrids

The Appeal of the ONCO in Hybrids Grown As Easily As Bearded Iris

LARGEST COLLECTION IN EXISTENCE

ORIGIN AND NOMENCLATURE: Diverse names have been used for this class of wonderful hybrids of Oncos with Bearded Iris, but Clarence White's apt term "Oncobreds" is simplest and best. They have been called Pogocyclus, Eupogocyclus and Oncopogons. The group includes all of the famous Mohrs, descendants of the original "William Mohr."

CHARACTERISTICS AND USES: As compared with the familiar Tall Bearded Iris, these Oncobreds stand out as being highly distinctive and different. They have an amazing array of novel color patterns, some of which are just out of this world. Due to their Onco ancestry, many have broad rounded form surpassing even the newest and finest in Tall Bearded Iris. I have for years been predicting a RAINBOW OF ONCOBREDS and now, for the first time, this is being unveiled before your eyes. Below are the world's most complete offerings in this line—not just the original purples and lavenders from a few breeders, but varieties from 23 hybridizers, distributed through 12 DISTINCT COLOR AND PATTERN CLASSES. You should have at least one or two in each class to really understand what the new Oncobreds can do for your garden.

BLOOMING TIMES: Vary from late March to early June, according to variety.

CULTURE AND HARDINESS: The great majority of these have inherited the sturdiness of the Bearded Iris and can easily be grown as explained for Tall Bearded on page 17. A few are strongly Onco-like and are better handled a little more like Arils (page 4).

SHIPPING AND PLANTING TIMES: Summer and fall, like Bearded Iris.

ADDITIONAL VARIETIES AVAILABLE SOON: Anatolia, Anita Catherine, Azim, Baltis, Beauty Spot, Blue Ox, British Queen, Cogette, Due West, Elena Choosing, Enchanted, Intermezzo, Mermaid, Moab, Mohrlöff, Mozo, Polly, Susan of Hilly, Yussuf, Zebulon.

Strange MARBLED and MULTI-COLORED Effects

JOPPA PARROT (White '48) ★★★ \$5.00; 3 for \$12.50

Most startling and bizarre Iris in the whole array of colorful Oncobreds! Clarence White has used Oncos to produce many strange color combinations that border on the unbelievable, but never before one like Joppa Parrot. Standards fully rounded and cupped, Onco-like, light mauve, heavily and irregularly streaked and lightly veined with soft mulberry. Falls rounded, convex in Onco fashion, bronzy gold, with an intricate pattern of cinnamon-red and yellow, exploding into bold streaks of mulberry black. Beard also Onco-like, very broad, prominent, golden bronze. Superb not only for the seeker of the unusual, but also for the hybridizer, as this is one of the 3 most potent and useful Oncobred pollen parents known today. Among its diverse offspring have been some exciting color-breaks from chartreuse yellow to dark olive-green, veined in red. A "must" of first priority! E-24".

NEAR EAST (White '39) ★★ \$1.50

An astonishing ruffled Iris, immediately reminding one of the curious colorings and distinctive texture of a Persian rug. Light yellow, marbled and overlaid with maroon dots and fine lines. Bold dark maroon veins at haft. Odd and highly interesting. E-24".

GRAY CLOUD (Sass '33) The earliest Oncobred. 50¢

A colorful, extremely early, low-growing flower. Lavender blue with large soft maroon signal veining out into the falls. VE-12".

MONSIEUR STEICHEN—Novel dwarf Oncobred. E-10". 35¢; 3 for 90¢

Standards pearly white. Falls golden cinnamon; velvety mulberry signal.

BALROUDOR—Popular low-grower, gay coloring. # 35¢; 3 for 70¢

Light blue and olive buff, marbled with purple and maroon. E-14".

Decorative VEINED Beauties

BUTTERFLY WINGS (White '46) ★★★ HM '47. See photo. \$3.50; 3 for \$7.00

Yes, an Oncobred as beautiful and as captivating as the wings of a tropical butterfly, veinings that come from its grandparent, Susiana. So, I picture for you a whole cluster of Butterfly Wings, like a swarm of freshly alighted butterflies. Above, the coloring is translucent wisteria blue—below, it is rich parchment, veined in golden russet and deep carmine. Thus, these flowers have the exotic charm of true Oncos, but unlike them, are borne on yard-high, well-branched stalks. A real accomplishment for Clarence White, but this need not be the trail's end. This rare hybrid is fertile and I have a wide array of promising new seedlings just coming into bloom from Butterfly Wings x Rocket, Chivalry and other favorites of mine. Now you try it! M-36".

SUEZ (Schriener '44) ★ \$2.50; 3 for \$5.00

A splendid demonstration of heredity. Combines color effects of its parents, Wm. Mohr and Mme. Louis Aureau, resulting in a pattern of striking lining and dotting in rich oriental mulberry and rosy heliotrope. Often 3 flowers in bloom at once. Remarkably fertile in both pollen and seeds. A sturdy, easily-grown plant. Will leave you marveling at the combinations that can be wrought in Iris. M-33".

Dainty PEPPERED and SPECKLED Patterns

NELSON OF HILLY (White '41) ★★ \$1.50; 3 for \$3.75

Like "Some Love" grown up. A pretty pastel Iris. Standards white, flushed and stitched near edge in palest lilac. Falls large, rounded, spreading out stiffly, pale lilac-pink completely peppered with minute dark maroon dots. Beard pale yellow, broad, Onco-like. Dainty, appealing. EM-28".

SOME LOVE (White '38) AM '40 # \$1.00; 3 for \$2.50

Clarence White was much too modest when he named this to indicate that SOME LOVE it. Actually, everyone adores it and wants a start of it. One of the most delicately beautiful of all Iris, for its ivory ground color is besprinkled with pink and cinnamon like the egg of some rare bird. Perfectly hardy, thriving in Massachusetts. E-20".

COQUETRY (Schriener '41) ★★★

\$2.50

A winsome, and delicate Onco-like flower with quaint ruffling. Standards cupped and closed, white, flushed and finely veined in lilac. Falls light lilac-pink, with silvery-white center and fine pink and maroon dots. Beard wide, Onco-like, bronze and maroon. Style crests prominent and decorative, pinkish buff. Comes from two famous Oncos, **Gatesii** and **Lortetii**, crossed with each other and then with the Bearded Iris Midwest. One of the few known tetraploid Oncobreds, with 48 chromosomes. So it should cross with most modern Tall Bearded and give you intriguing progeny. EM-25".

Fascinating ORCHID-PINK Colorings

LAUREL HILL (Plough '49) ★★ (Wm. Mohr x Old Home) \$5.00; 3 for \$12.50

The newest addition to this popular class. A very colorful Iris, in bright rosy lavender, with characteristic Onco veining. Onco look also apparent in the nicely rounded standards and falls. A very large flower, leathery substance, nicely flaring falls. Hardy, taking cold winters and torrid summers in its stride. Yields no pollen, but is a good seed-setter; should be of great value to hybridizers. L-30".

ILLUSION (Kleinsorge '43) ★★ HM '47 \$2.00; 3 for \$5.00

A captivating soft pastel—an ethereal and pearly orchid-pink that leaves one breathless. Flowers very large, well formed. Beard brown-tipped, ending in a highly novel crest. Exquisite, will bring forth plenty of Oh's and Ah's. (Ormohr x Red Cross). VL-34".

PRESENT (White '41) ★★ HM '47 \$1.50; 3 for \$3.75

Award of Merit '49. Like a triumphant queen, tall, breath taking. A new hybrid, retaining the exotizing Onco charm. Soft alluring amethyst-pink, embroidered like handiwork of the East with a fine tracery of deep pink veins, set off by a blackish rose beauty spot at end of beard. E-32".

The New REDDISH Tones

MOLASSES (White '45) ★★ \$2.00

The truest red among all Oncobreds, one of the few tracing back to two Onco species, in this case **Susiana** and **Hauranensis**. Standards soft bronzy red, closed. Falls flaring, dark scarlet, like rich velvet, with a heavy, imposing bright orange beard. Pollen plentiful. Sets seed. M-33".

GYPSY KING (Lothrop '44) ★ \$1.00; 3 for \$2.50

One of the reddest Oncobreds, among the finest in the class. A handsome, bold flower, done in gypsy coloring—claret red, with broad velvety falls set off by a lilac and yellow beard. Standards partially open, exposing brilliant amethyst style arms. Vigorous grower. Abundant pollen. EM-35".

BED TIME (White '38) ★ 75¢; 3 for \$2.00

A soft, harmonizing red that should combine easily with other colors. Standards ruffled light silvery crimson, closed. Falls soft yet rather dark red with a prominent black signal from its Onco ancestor. VE-E-22".

FAR CROSS (White '41) ★ 75¢

A large, bold, unusual-looking flower from a wide cross. Erect ruffled mulberry standards. Long, very velvety plush-like blackish crimson falls. Strange lavender beard, tipped yellow. Sets seed, has pollen. E-34".

OVER HERE (White '38) ★ # 50¢; 3 for \$1.25

Uniquely colored in light, silvery Prussian red and dark velvety crimson, lined in blackish crimson. Novel white haft with prominent veins. One-fourth Onco. Pollen plentiful. M-32".

Golden BUFF and BROWN

SHUSHAN (Foster '13) Unique coloring. VE-14". # 50¢; 3 for \$1.25

Light buff and deep golden buff, with occasional purple marblings.

BROWN BETTY (White '34) ★ 50¢

Unlike any other, a perfect blend of cinnamon, chestnut and soothing lavender. Falls flaring like a soaring bird. Mulch in cold regions. M-34".

ZWANENBURG (Denis '12) Extremely early. 35¢; 3 for 70¢

Cream buff and old gold, splashed maroon. VE-14".

At Last—YELLOW Oncobreds

MOHR BEAUTY (Milliken '49) ★★★ \$10.00

The first and as yet the only yellow Oncobred with Onco form. Harks back to its famous seed-parent, Elmohr. A ruffled pale yellow. Wonderful heavy substance. Cross this with intense yellows to deepen color. 36".

DEEP BUTTERCUP (Muhlstein '48) HC '47 \$2.00

An intensely bright yellow self of large size. Huge buds look like great gobs of yellow wax. From Brown Betty x Golden Eagle, so has 1/4 Onco blood and should cross more readily than Tall Bearded with Oncos, Oncogelias and Regelias. Does not have the much-sought Lady Mohr form, but may well prove a stepping stone in that direction, for it sets seed and its pollen is extremely fertile, especially on Oncobreds. Very fragrant. E-36".

TOP HILLY (White '38) ★ \$1.00

A very lovely and decidedly novel coloring. Standards glistening white, flushed, veined and edged in pale yellow. Falls pearly white, flushed lemon yellow around edge, and with a pale blue signal beyond the intense orange beard. Veins of olive-gold starting at haft and extending into falls. Good pollen. EM-32".



BUTTERFLY WINGS—Colorful Oncobred

Bewitching CHARTREUSE Blends

LADY MOHR (Salbach '44) ★★★ HM '44, Sym. '50 ♦ **\$1.50; 3 for \$3.00**

Award of Merit '46. Most popular of Oncobreds. **Very close to the top of all Irisdom.** Sixth from the top in '50 Symposium; 3rd in voting for '49 Dykes Medal. Standards **oystershell white** infused with lavender. Falls **bewitching seafoam or chartreuse yellow.** Thus she harks back to her great grandparent, the exotic *Gatesii* from Turkey. Of regal carriage, simply superb, definitely suggesting Onco ancestry. A tall giant, with 5 or 6 buds to a stem. **Abundantly fertile,** widely used in hybridizing. EM—36".

MISS MUFFET (Salbach '40) # **50¢; 3 for \$1.25**
A little like Lady Mohr, but odd rather than beautiful. Standards pale lilac, washed brown. Falls chartreuse yellow, marbled purple. EM—30".

Superb BLUES and BLUE-VIOLETS

HEIGHO (Craig '49) ★★★ **\$20.00**
Of the various splendid new ones from *Purissima* x *Capitola*, this is my favorite. Has small, definite **Onco-like signal**, simply wonderful substance. Flowers immense, **globe-like, clear blue-violet**, on tall wiry **45" stems**; unbelievably fine branching for an Oncobred. Gives you **flowers all the way from very early to late.** Finest of the many dandies from Tom Craig. **Absolutely unsurpassed as a proven Oncobred seedparent.** VE—L—45".

BLUE ELEGANCE (Jory '48) ★★ HM '49 ♦ **\$10.00; 3 for \$20.00**

A beautiful blue bitone. Big, rounded standards in clear **chicory blue** with **prominent deeper blue veining.** Large semi-flaring falls slightly deeper blue. Very large flowers displaying a degree of perfection seldom seen. First prize, best seedling, California Spring Garden Show '48. Jesse Wills writes it came through an exceptionally trying Tennessee winter in fine shape. Geddes Douglas reports he likes this the best of all *Oncocyclus* derivatives. Has pollen, sets seed. E—40".

MORNING BLUE (Jory '48) ★★ Photo in '50 catalog. **\$10.00; 3 for \$20.00**

A lovely blue self with that **Onco look**—a flower of superb form, gigantic size, borne on tall stems. Height and branching of Tall Bearded combined with Onco flower form. Falls broad, semi-flaring, of good substance. A large, elegant new blue, very distinct from blues that do not have Onco influence. Harold I. Johnson says: "A massive light blue which will afford competition for Blue Valley." Has pollen, sets seed. E—42".

PEG DABAGH (Craig '48) HM '48 **\$10.00; 3 for \$20.00**

A sensational addition to these new blues is this tall, vigorous hybrid from Tom Craig. Has the much-sought Lady Mohr form. Much deeper colored than the two Jory varieties, a clear, rich violet-blue. Was **introduced at \$35;** received Honorable Mention that same year. E—40".

SILVER CHARM (Craig '48) ★ **\$1.50; 3 for \$3.75**

From *Purissima* x *lb-mac* (true) has come this glistening grey-blue strangely marked with faint lavender areas and light purple flecks. Well branched. A very rapid increaser. Sets seed. E—30".

FAIR ENOUGH—Sometimes reblooms in fall. **40¢; 3 for \$1.00**

Silvery blue, crisp glistening petals, Long spring bloom. E—M—38".

LADY LILFORD (From the *Onco Paradoxa* x *Pallida*) **40¢; 3 for 80¢**

Deep blue violet. Standards domed. Falls velvety. Beard bronze-violet.

HYBRIDIZER'S BEST BETS—The 3 best pollen parents: *Joppa Parrot*, *lb-mac* (True) and *Capitola*, a \$11.50 value for **\$9.95**

NEW CREATIONS—The 5 marked ♦, a great \$16.50 value **\$10.95**

BEGINNER'S ONCOBREDS—The 8 marked #, a \$4.50 value **\$3.95**

Rich BLACKISH Shades

YARCAND (White '48) ★★★ HM '48 **\$2.50; 3 for \$6.50**

An Oncobred **harking back strongly to *Oncocyclus* ancestry.** A study in contrasts! Standards **bright amethyst blue**, irregularly veined in dark violet, well rounded, strongly arched in Onco fashion. **Falls almost black**, dark mulberry at end. Beard heavy, prominent, bronzy-black. Style arms conspicuous, bright lilac red. Has pollen. Stunning and different. EM—24".

MOHRSON (White '35) First William Mohr descendant. # **50¢; 3 for \$1.00**

Very large, bold ruffled blackish red-violet as huge as William Mohr, and much taller. Sets seed. Has pollen. M—36".

PESHAWAR—Low-growing, but appealing. **40¢; 3 for 80¢**

Velvety blackish purple, enriched with brown, powdered silver. VE—20".

Bright RED-VIOLET and MULBERRY

IB-MAC, TRUE (VanTubergen) ★★★ **\$5.00; 3 for \$12.50**

For some unknown reason there are two wholly different plants being sold as *lb-mac*. The true form is exceedingly scarce. I secured *lb-mac* from six sources; only one proved true. True *lb-mac* is a **big, globular flower** in intense rosy lilac **greatly resembling its off-spring *Capitola***, but more striking. Has a large **intensely black signal patch** and other Onco attributes. This is the form that today constitutes **one of the 3 most potent Oncobred pollen parents**; the others are *Joppa Parrot* and *Capitola*. Wide, Onco-like diffuse brown beard. Leaves white-based, strongly sickle-shaped, in Onco fashion. Pollen abundant, highly fertile. E—18".

IB-MAC, COMMON **50¢**

This is the usual form, grown by most nurseries, both in the West and East. An attractive flower, but has no Onco characteristics—in fact, semi-strapped shaped falls and strictly linear beard suggest *Regelia* blood. A bright, light purple with a partial dark crimson signal. Leaves tall, erect, red-based. E—28".

CAPITOLA (Reinelt '40) ★★★ HM '47 (William Mohr x *lb-mac*) **\$1.50**

Award of Merit '50. By far the **most potent and useful Oncobred pollen parent known today.** Among its many descendants are: Lady Mohr, Morning Blue, Blue Elegance, Peg Dabagh, Heigho, Hurricane. Also valuable as a garden subject. **Colossal** blooms of superb form in **brilliant red-violet.** Does not set seed; when it has pollen it is highly potent; should be tried on all the finer and newer Tall Bearded Iris. Better start NOW! E—28".

ALTAMOHR (Paul '48) ♦ **\$1.50; 3 for \$3.00**

A flaring orchid-violet of large size, between Grace Mohr and Elmohr in coloring. Falls heavily veined in maroon at haft. One of the tallest, best branched of the Mohrs. L—36".

BARRIMOHR (Miller '44) **\$1.00**

An exceptionally fine Mohr due particularly to its **wonderful flaring form** and **extra heavy substance**, much heavier than in Elmohr or Lady Mohr. A **lovely ruffled flower** often as large as the huge Elmohr. A colorful mulberry-violet bitone showing definite Onco influence. M—36".

ELMOHR (Loomis '42) ★★ Sym. '50. **\$1.00; 3 for \$2.50**

Dykes Medal '45. Absolutely tops in enthusiastic popular approval. An enormous Iris of perfect form, draped in Bishop's purple robes of regal splendor. Now down so you can get 3 for stunning effect. ML—35".

ORMACO (Kleinsorge '42) HM '47 **\$1.00**

An Iris in the deep, rich tones of oriental tapestry—a **mingling of hyacinth and deep blue-violet**, with a **metallic coppery brown sheen.** Thus it is quite distinct from all the other Mohrs. A huge, hardy Iris, richly endowed with those traits characterizing *Oncocyclus* ancestry.

WEE ADMIRAL (Marx '47) **75¢**

A true Dwarf Oncobred, derived from Intermediate Crysoro x *Oncogelia* Charon. **Stunning blackish mulberry**; falls velvety. Buds black. VE—6".

IBPALL (From the *Onco Iberica* x *Pallida*) ★★★ **40¢; 3 for 80¢**

One of the **largest, tallest** of the **early-flowering** Oncobreds. A bright light mulberry with small blackish signal. A great 3-star value. E—28".

Orchid-Like AMETHYST and MAUVE Colorings

WILLIAM MOHR, GIANT STRAIN (Mohr-Mitchell '25) ★★ **\$1.00**

William Mohr is the famous original from which all the other Mohrs have descended. Theoretically, all William Mohrs should be alike, but this particular strain is more vigorous and healthy than that commonly grown. Flowers larger, $5\frac{1}{2}$ " x 6", on stalks 26" to 28" tall, much above the common form. So our visitors insist on getting this special strain. Also, this occasionally produces an abundance of fertile pollen, something I have never seen on the ordinary form. Thus preferred by all hybridizers. A huge bright lavender, with a net-work of red-violet. Scarce. EM—27".

WILLIAM MOHR, REGULAR STRAIN **40¢; 3 for \$1.00**

Though somewhat inferior to my Giant Strain, this is a sensational flower that has attracted admirers by the thousands. EM—20".

MOTHER'S DAY (Milliken '45) ★ **\$1.00**

An Iris appropriate for Mother's Day due to its soft, pleasing and very novel coloring and its time of bloom. Standards celestial silvery grey, flushed lilac. Falls glistening metallic grey, with bright lavender area in center. Splendid branching. Heavy pollen producer. EM—38".

GRACE MOHR—Famous William Mohr seedling. # **75¢; 3 for \$1.50**

You'll be enthralled with this gigantic beauty in deep lilac. EM—40".

SOQUEL (William Mohr x Sunol) ★ **60¢; 3 for \$1.50**

Large uniform deep lavender, with darker veins. Sets seed. ML—26".

ORMOHR (William Mohr x Anakin) Very popular. **50¢; 3 for \$1.00**

Huge, silvery lavender, veined violet. Fertile pollen. Sets seed. M—38".

To Greatly Extend Your Tall Bearded Blooming Season

Be Sure To Order a Few of Each of these Five Distinct Types of UNUSUAL BEARDED IRIS

The Hardy DWARFS, INTERMEDIATES, BORDER, TABLE and AUTUMN BLOOMERS, pages 10, 11 and 12
CULTURE, SHIPPING AND PLANTING TIMES for all 5 types: Same as for Tall Bearded, page 17

Use The DWARFS To Begin Your Iris Season

USES: Low edgings, rock gardens and window boxes or pots. Rhizomes small.
BLOOMING TIMES: If you would like to be surprised and delighted each and every spring, then by all means plant some Dwarfs. Unlike other Iris, they awake from their winter slumbers with the first inkling of spring warmth. Some morning, before you are expecting them, there they'll be, blooming away when winter has hardly left. From then on the "Iris fever" develops rapidly, and is soon at high pitch.
ORIGIN AND NATIVE HABITATS: Until recently almost no careful hybridizing, with recorded parentages, has been done in this group; hence the opportunities are beyond measure. Judging largely from appearance, our named varieties have descended to us from the wild species *Iris chamaeiris*, *I. arenaria*, *I. mellita* and *I. pumila*, native to various portions of Europe and Western Asia.
ADDITIONAL VARIETIES AVAILABLE SOON: Blarney (White and green bicolor), Little Elsa, Green Goddess, Burchfield 414, Buzzer, Heatherbloom, Reichenbachii, Sapphire, The Great Smokies.
SYMPOSIUM: The symbol ♦ marks varieties in the 1950 Symposium of the best Dwarfs.
COLOR CLASSIFICATION: Below is my first attempt at a helpful color classification for the Dwarfs, in spectrum sequence. It has been evolved with help and suggestions from various people, and especially Walter Welch.

PINK and MAUVE

MIST O'PINK (Hill-son '44) ★★★ ♦ **75¢; 3 for \$2.00**
The most sought of all pink Dwarfs, as it has such a **bright rose-pink** color and such neat **wide-extended falls**. Beard yellow. A new and superior form. EE-9".

MAUVE MIST (Hill '43) ★ **75¢**
One of the **earliest** of large-flowered Dwarfs. Standards tall, closed, **misty-mauve**; falls dark mauve. Beard cream. Spicy fragrance. EE-9".

MARX LAVENDER ROSE SEEDLING ★★★ **\$1.25; 3 for \$3.25**
This is perhaps the **largest flowered real Dwarf** that I grow. The petals sometimes reach a spread of 5 inches. A smooth delightful **pinkish lavender self** with spreading falls. Prominent white beard. EE-5".

ROSE MIST ♦ Fine for massing. **40¢; 3 for 80¢**
A lovely rosy-mauve, falls dark misty mauve. Floriferous. EE-8".

REDDISH TONES

HILL'S RED SEEDLING (Hill) ★★ **\$1.50**
Red Dwarfs are scarce, and here is one of the nicest, a self in rich **reddish wine** color, with velvety falls. Light blue beard. EE-6".

BRONYA (Hill '43) ★ ♦ **\$1.00**
A tiny, well-shaped flower with **mulberry** standards and dark **burgundy-red** falls. Striking yellow beard. EE-7".

TAMPA (Cook '46) HM '38 **50¢; 3 for \$1.00**
The reddest Dwarf, with tiny long-stemmed flowers in enticing **claret-red** with yellow beard. Particularly useful for cutting. EE-12".

MULBERRY, BRIGHT and DARK

NANA (Schreiner) ★★★ ♦ **\$3.00; 3 for \$7.50**
A true miniature; one of the 4 known forms of *Pumila*, sought by every Dwarf breeder. A highly novel Dwarf of midget stature, being only 4 inches high. Standards satiny light **reddish mulberry**. Falls **blackish mulberry**, neatly edged to match standards. Beard pale blue. Superb for hybridizing. Exceedingly scarce. EE-4".

WEE ADMIRAL—A dwarf Oncobred. See page 9.

TINY TONY (Hill-son '43) ♦ **50¢; 3 for \$1.25**
A rich red wine color, with striking orange beard. Neat slim stems, with terminal flowers in abundance. EE-7".

SOCRATES ★ Dark mulberry bitone, yellow beard. 10". **35¢; 3 for 90¢**

ATROVIOLEACEAE ♦ Earliest bloom. Rich red-violet. 5". **35¢; 3 for 90¢**

BALKANA ★ Flaring purple self, white beard. 7". **35¢**

LIEUTENANT DE CHAVAGNAC—A dwarf Autumn Bloomer, page 15.

VARIEGATAS, or RED BICOLORS

PRIMUS (Welch '50) ★★★ HM '50 **\$4.00**
The **truest and finest dwarf variegata** in existence today. A 1950 introduction by Walter Welch, chairman of the new Dwarf Iris Club. Standards clear **yellow**, nearly closed. Falls smooth, **lustrous mahogany**, or brownish red, with neat yellow border like standards. A profuse bloomer, and close to a perfect Dwarf. Scarce and in great demand by both Dwarf fans and hybridizers. EE-6".

FIOR DEL MONDO (Hill-son) ★★★ **\$1.50; 3 for \$3.75**
A striking variegata in a **novel pattern!** Standards sulphur yellow. Falls ochre-yellow, with strong variable markings in dark red. Orange beard. Popular. EE-11".

PAPOOSE—Long spring bloom plus Autumn Bloom. Page 15.

MULTICOLORED MARBLED BLENDS

AMOENA BLEND ★★ **50¢; 3 for \$1.00**
Very **odd and unusual** coloring. Standards pale yellow, flushed and marbled lilac. Falls soft marbled burgundy, yellow at edges. VE-6".

FAIRY ♦ Similar to Amoena Blend, but white ground. **35¢; 3 for 90¢**

YELLOW, LIGHT and DEEP

CARPATIA (Schriener) ★★★ **\$3.00; 3 for \$7.50**
A true miniature; one of the 4 known forms of *Pumila*, sought by every Dwarf breeder. A real midget, only 4" high. Standards clear **light yellow**, crinkled. Falls **olive yellow**, edged light yellow. Beard particularly interesting and unusual: outer part tall, clear cream; inner part deepest orange. Exceedingly floriferous. A boon to every Dwarf hybridizer. Scarce. EE-4".

PATH OF GOLD (Hodg. '43) ★★ ♦ **\$1.00**

A very pleasing **bright yellow self** from Bride x Jean Siret, so may have fall blooming tendencies. Beard also yellow, completing color harmony. EE-9".

TINY TREASURE (Hill-son) ★★ ♦ **75¢; 3 for \$1.50**

A very choice new midget of proud carriage in **bright canary yellow**. Falls flare out horizontally. Blooms profusely! Sweet pea fragrance. Rare. EE-5".

YELLOW FRILLS ♦ Finest of frilly yellows. 10" **35¢**

KEEPSAKE ♦ Popular, tiny light yellow. 12" **35¢**

YLO ♦ Sparkling lemon yellow, with flare. 8" **35¢**

PRAIRIE GEM Tiny dark yellow, orangish beard. 8" **35¢**

SOUND MONEY and **JEAN SIRET**—See Autumn Bloomers, page 15.

WHITE and DEEP CREAM

MOON GLEAM (Marx '47) ★★★ ♦ **75¢; 3 for \$2.00**
A choice large **yellow-cream self** nicely set off by a deep yellow beard. Falls flaring, **much larger and broader** than in most Dwarfs. One of the first of a new race of superior Dwarfs. EE-7".

CREAM TART (Hill '43) ♦ **50¢; 3 for \$1.25**

Frosty cream and olive yellow, usually set off by a red "tart" on the falls. Much in demand. EE-9".

HILL'S CREAM SEEDLING (Hill) **40¢; 3 for 80¢**

One of my favorites! An effective midget with cream white standards; falls cream, blended yellow. Beard lemon-white. Almost as early as Azurea. Order several. EE-5".

SCHNEKUPPE ★★ ♦ or Snow Cap. White, cream throat. **35¢; 3 for 90¢**

BRIDE—Extremely early nearly pure white. **35¢; 3 for 90¢**

LIGHT and BRIGHT BLUES

BLUE MASCOT ★★★ Large Autumn Blooming Dwarf, page 15.

REFLECTION ♦ **35¢; 3 for 70¢**

Fine medium blue. Early, but later than Azurea, so lengthens season.

AZUREA ♦ Delightful sky-blue. Almost the earliest. **35¢; 3 for 90¢**

COERULEA ★ ♦ Pleasing blue bitone. Cream beard. **35¢; 3 for 90¢**

THE DARK BLUE-VIOLETS

SULINA (Schriener) ★★★ **\$3.00**

A true miniature; one of the 4 known forms of *Pumila*, sought by every breeder of Dwarfs. A midget, only 4" high. A deep **violet-blue self** with a blackish violet area like a black signal around the **lilac-blue beard**. Even the pollen is blue. It is believed that all blue Dwarfs have stemmed from Sulina or some other similar form. So this is really a collector's item for any Dwarf hybridizer. Scarcest of all. EE-4".

MAROCAIN ★ ♦ Dark violet bitone; beard lilac. **35¢**

DWARF COLLECTIONS

HYBRIDIZER'S SUPER SPECIAL—3 forms of *Pumila* miniatures: Carpatha, Nana and Sulina, a \$9.00 value for only **\$7.95**
CHOICE NEW OFFERINGS: Fior del Mondo, Mist o'Pink, Moon Gleam, Tiny Treasure, and Marx Lavender Rose Seedling, a \$5.00 value for **\$3.95**
BEGINNER'S RAINBOW RIOT: Rose Mist, Tampa, Tiny Tony, Papoose, Amoena Blend, Yellow Frills, Hill's Cream, Reflection—8 midgets, a \$4.00 value for only **\$2.95**

"You'll never know how much we enjoyed the Iris from you. Even Mr. Gibson, who knows nothing of flowers, took great pride in learning the name of each Iris and 'showing off' his Iris to every visitor. The flowers were really gorgeous, even more exquisite than your catalog description. So our sincere thanks to you for real beauty in our garden." Mrs. F. C. Gibson, Winslow, Washington.

"What a thrill—receiving my order from you! And the gifts made my heart sing! Thank you so much, for the beautiful clean plants and unheard of—to me—generosity." Therese Quaini, Napa, California.

Join The New DWARF IRIS CLUB

Interest in growing newer and finer Dwarfs, and in hybridizing to produce still better ones, increased so much last year that a new DWARF IRIS CLUB was formed under the capable leadership of Walter Welch, Middlebury, Indiana. An excellent Dwarf Portfolio was issued last December and more publications are forthcoming. There are no dues as yet. Just write Mr. Welch and say you wish to join.

Next Come The INTERMEDIATES

USES: Plant just in back of your edging of Dwarfs. Also very useful in small gardens and special nooks where the big Tall Bearded Iris might seem out of place.

BLOOMING TIME: These nicely fill the gap between the Dwarfs and the Tall Bearded. ORIGIN: Most have resulted from crossing Dwarfs with Tall Bearded, giving intermediate blooming season, height and size of flower.

ADDITIONAL VARIETIES AVAILABLE SOON: Elizabeth Huntington, Pixie, St. Osyth, Zua.

BERKELEY BLUE (Salbach '42) ★★★ **\$1.00**

An immense Iris. Visitors gasp when they first see the huge blooms, bravely displayed in early spring, 10 days before the regular Tall Bearded Iris. A beautiful light clear blue. Heavy seed-setter. VE—28".

RUBY GLOW (Schriener '41) ★★ HM '42 **75¢; 3 for \$2.00**

Award of Merit '48. One of the earliest and reddest of Intermediates. Velvety ruby-red, with brilliant orange beard. VE—22".

ALASKA (Schriener '40) ★★ **75¢**

A praiseworthy ice-white of exceptional purity. Nicely formed, with flaring falls. Enticingly fragrant. VE—28".

DOROTHEA ★★★ AM. Royal Horticultural Soc. **40¢; 3 for 80¢**

Has that delightful wind-blown effect which departs from all formality. A pale lavender white, flushed and dappled in lavender and deep amethyst. May prove useful in breeding toward Bearded Iris of a flat "Japanese" style. VE—16".

GAYNELLE—Profuse blooming, appealing light yellow. 18". **35¢; 3 for 70¢**

DOXA (Sass '29) ★★★ **35¢; 3 for 70¢**

Like the misty dawn. Standards pale cream, veined green. Falls silvery white, flushed greenish yellow, haft veined soft brown. Different. For arrangement fans. VE—20".

SUSA—Brilliant and rich, velvety red purple. 20". **35¢; 3 for 70¢**

ABELARD—Early bright bronze-red and dark crimson. 14". **35¢; 3 for 70¢**

SNOW MAIDEN—Best pure white. Very fragrant. 12". **35¢; 3 for 70¢**

LADDIE BOY—Produces solid mass velvety blue violet. 11". **35¢; 3 for 90¢**

GOLDEN BOW—Intense yellow, attracts attention. 24". **35¢; 3 for 70¢**

BLUE BOY—Rich red-violet, very prolific bloomer. 16". **35¢; 3 for 60¢**

ALBICANS—Familiar white, valued for extreme earliness. 16". **35¢**

Still Later—The Useful BORDER Iris

USES AND BLOOMING TIME: Border Iris resemble Tall Bearded and bloom at the same time, but are shorter—under 30" in height. Thus they are used very extensively in front of Tall Bearded to SUPPLY THE NEEDED GRADUATION IN HEIGHT FROM THE PATH TO THE TALLEST VARIETIES AT THE BACK. Also ideally adapted to small, personal gardens, special nooks. On elevated terraces their low stature prevents their flowers from coming at too high a level.

ORIGIN: Most have originated as selections of short individuals in populations of diploid Tall Bearded. Almost no purposeful breeding in this class to date. Opportunity knocks!

UTAH FIESTA (Muhlestein '48) ★★★ **\$2.00; 3 for \$5.00**

The newest Border Iris in my collection. Very showy. Standards glistening golden buff, actually closer to gold than yellow. Falls light lavender, heavily flushed golden buff. M—22".

RAJAH (K. Smith '44) ★★★ **\$2.00**

The one Border Iris that always stops our visitors in their tracks! Just about the brightest thing in the garden. Has the clearest, brightest yellow standards of any variegata. Falls deep red, with a brilliant crimson flush in the center, and a striking orange-yellow beard. Exceptionally large, nicely rounded flowers. Well branched and heavy bloomer. Destined to become widely grown. Be the first to have it. EM—20".

COPPER ORANGE (Salbach '41) ★★★ **\$1.00; 3 for \$2.00**

An Iris so brilliant it outshines all Border Iris except Rajah, and is always a center or attraction. Standards intense coppery orange; falls closely approaching scarlet. My most vivid Iris for so modest a price. M—20".

PINK RUFFLES (K. Smith '40) ★★★ HC '39, AM '42 **75¢; 3 for \$2.00**

An Iris of spontaneous appeal, always a sell out. Exquisite lilac-pink, heavily ruffled, fluted. Produces its lovely flowers in great profusion. Unbeatable for arrangements. Once you have it, you'll wonder how you ever got along without it. A diploid, and the choicest one I know. M—27".

BUTTERCUP LANE (D. Hall '41) **50¢; 3 for \$1.00**

Splendid hardy yellow, bright and non-fading. Heavily ruffled. Deep orange beard. Scented. EM—29".

ROSE PEARL (Salbach '44) ★★ **50¢**

My personal favorite of all Iris in this price class. Standards opalescent ivory pink; falls deep rose, gilded gold. Long blooming period, early April to mid May. A large perfectly delightful bitone. E to M—28".

GOLDEN FLARE—Floriferous blend, bright salmon orange. 28" **35¢; 3 for 70¢**

SPRING DELIGHT—Pleasing bitone in yellow and white. 24". **35¢; 3 for 70¢**

MRS. W. JACQUES—Watermelon pink, waved and frilled. 29". **35¢; 3 for 70¢**

LYCAENA—Prolific amoena. Pure white and deep violet. 27" **35¢; 3 for 70¢**

CAPRICE—Deep claret-pink. Floriferous. Grape fragrance. 20". **35¢; 3 for 70¢**

NO-WE-TA—Frilled pink, flushed yellow. A diploid. 28". **35¢; 3 for 70¢**

DALILA—Stunning white and red-violet. **35¢; 3 for 90¢**

KING KARL—Fawn-apricot, peppered maroon. 14". **35¢; 3 for 90¢**

TIGER TIGER—Bright! Not far from scarlet. 26". Good parent. **35¢**

You Need TABLE IRIS For Arrangements

USES AND BLOOMING TIME: A distinct and especially useful type of Iris, resembling the Border Iris, and blooming late with them. But here the ideal is small flowers, gracefully arranged on slender stems and with narrow foliage. Hence much better adapted to table decoration and picturesque arrangements than most Bearded Iris.

ORIGIN: Little is known about the origin of these, but most seem to have appeared among seedlings of other Bearded Iris. So little breeding has been done that there is here a virgin field for any adventurous hybridizer.

ADDITIONAL VARIETIES AVAILABLE SOON: Friscoette, Nambe, Precious Gem, Precious Jewell, Two-For-Tea.

BENTON OLD MADRID (Morris '47) ★★ **\$2.50; 3 for \$5.00**

From England comes this delightful, dainty, clear orchid pink with light yellow hafts and a narrow deep yellow beard. The graceful, narrow falls would almost indicate Regelia blood. M—28".

LODESTAR (Hall '25) ★★ AM '27 See photograph. **\$1.25**

An eye-catching variegata. Standards bright yellow. Falls dark scarlet, edged vivid yellow. My personal favorite of all Table Iris, and one I eagerly await each spring. Try it and see if you do not do the same. M—25".

WIDGET (Williamson '43) ★ **\$1.00**

A Widget is a baby gremlin, and that fits to perfection! For here is a whimsical baby white plicata, so naive and delicate you will fall in love with it. Standards white, speckled deep lavender; falls edged and peppered in the same tone. Beard blue-white. Imagine its usefulness in arrangements. 24".

CHEWINK (Williamson '37) **75¢; 3 for \$1.50**

A charming miniature in silky light lavender blue with prominent yellow beard. Flaring falls give the flower a jaunty air. M—18".

MONTOUR

(Hall '24) ★

75¢; 3 for \$2.00

Very bright and novel! Standards pinkish cinnamon, flushed magenta. Falls velvety burnt lake red. Nicely branched. M—20".

DAYSTAR

(Williamson '41) ★

75¢

Most unusual, for this is a dainty little creamy white with a vivid cadmium orange beard. Flowers very small, hence adapted to various special uses to which larger ones cannot be put. Thin, wiry stems. 20".

LA BOHEMIENNE

(Millet)

50¢; 3 for \$1.00

Sprightly salmon pink, delightfully blended and pencilled. Gay, with wide falls. M—16".

ZINGARA ★ Novel variegata, yellow and orange red. **50¢; 3 for \$1.00**

ROYAL COMMAND ★ Tall, fragrant dubonnet red. **50¢**

STIPPLES (Essig) ★

A Table Iris in a pattern much like the famous Blue Shimmer. White, stitched and peppered lilac-blue. M—26". **40¢; 3 for \$1.00**

SISKIN—Dainty clear light yellow. 26". **35¢; 3 for 70¢**

TOM TIT—Crisp dark mulberry. Flaring falls. 22". **35¢; 3 for 70¢**

TITMOUSE—Amber and cream, marbled and edged violet. 28". **35¢; 3 for 70¢**

WARBLER—Floriferous small formal yellow. 25". **35¢; 3 for 70¢**

PEWEE—Early pure white, dainty. A real gem. 17". **35¢; 3 for 70¢**

ARIEL—Earliest Table Iris. Lovely light blue self. 16". **35¢; 3 for 90¢**

KINGLET—Small, well-branched deep yellow. 28". **35¢; 3 for 70¢**

RAINBOW COLLECTIONS OF LOW-GROWING TYPES

INTERMEDIATES: Ruby Glow, Dorothea, Abelard, Doxa, Gaynelle, Susa and Snow Maiden, only **\$2.65**

BORDER IRIS: Copper Orange, Pink Ruffles, Buttercup Lane, Rose Pearl, Caprice, Golden Flare and Lycaena, only **\$3.25**

TABLE IRIS: Benton Old Madrid, Chewink, Montour, LaBohemienne, Zingara, Siskin and Titmouse, only **\$3.95**

COMPREHENSIVE LOW-GROWING—The three above collections combined **\$8.95**



TABLE IRIS—Tom Tit, Lodestar and Zingara.

World's Only Complete and Up-to-date Listing

The Twice-blooming AUTUMN BLOOMERS

Give You THE MOST For Your Money

USES AND BLOOMING SEASON: All through the long fall visitors keep asking us what we do to make our IRIS bloom again in the fall. It is not so much what we do, as the particular varieties we grow that have this inherent tendency. This is a rapidly evolving new class of Iris that gives you bloom TWICE a year at no higher cost than the usual once-bloomers. These bloom in the spring, and then give a repeat performance in the fall, the dates varying greatly with different varieties. A few are very new FREQUENT BLOOMERS, or EVERBLOOMERS, giving a display three or more times a year. Below are varieties from 21 different hybridizers.

CULTURE, HARDINESS, SHIPPING AND PLANTING TIMES: Same as for Tall Bearded, page 17. Fall bloom is naturally more regular in warm Southern gardens than in the North, but much depends on the care you give them. My MANUAL gives a number of ways to encourage autumn bloom, even in the North.

ADDITIONAL VARIETIES AVAILABLE SOON: Autumn Prince, Autumn Twilight, Bel-Air, Blue River, Bronze Ruffles, Gibson Girl, Halloween Night, Priority, Russian Bronze, September Sparkler, Springtime Madonna, Tournament Queen.

Autumn Blooming TALL BEARDED Iris

DECEMBER ROYALTY—See Photo. My 1951 Introduction, page 2.

JOSEPH'S MANTLE (Craig '49) ★★★

\$7.50

One of the very new **FREQUENT BLOOMERS** I have just secured from Tom Craig. He tells me that this blooms with the **early** Iris, again with the **late** ones, and still again in **October** or even mid-winter in mild climates. Often it blooms as heavy in October as does any Iris in the spring. So colorful it was named for "Joseph's coat of many colors." Golden buff washed and striated red brown, with red brown stippling forming an almost solid margin to the falls.

THE WAKARUSA FALL BLOOMERS. The next two represent the first and finest of a new strain of hardy Tall Bearded Autumn Bloomers for cold climates developed by Charlie Wise in Indiana as an offshoot of Grieg Lapham's enterprising work in creating better reds and pinks. They have arisen strictly from Tall Bearded breeding lines, and contain no dwarfs or intermediates in their ancestry. The flowers are large, of fine form and substance. They have heavy, **low-branched 34 to 38 inch stalks carrying 12 to 20 buds each.** They bloom in the fall in Indiana for a period of 6 weeks, and new stalks are usually starting when freezing weather comes. They represent a big step forward in making the Tall Bearded Iris nearly everblooming.

POTAWATOMI (Wise '49) ★★★ See above.

\$7.00

One of the above-mentioned Wakarusa Tall Bearded Fall Bloomers for cold climates. A lovely blend of **old rose, lilac and gold.** Parentage: Priority x (Wakarusa x Red Ray). 34 to 38".

MENOMINEE (Wise '49) ★★ See above.

\$7.00

A Wakarusa Tall Bearded Fall Bloomer that is a luminous blend of **orange, brown and red.** Parentage: Red Ray x Autumn Sunset. 34 to 38".

CALIFORNIA PINK (Heller '48) ★★★

\$5.00; 3 for \$12.50

My first offering of a new strain which Mr. Heller calls EVERBLOOMERS. Usually one of the first as well as one of the last to bloom in the spring, with additional blooming periods from August to even January in mild climates. Where weather permits this can be depended on for **blooms 6 to 8 months out of every year.** In cold climates freezing may destroy the winter stalks, but this only makes the spring bloom that much heavier. By far the **finest pink among all of my fall bloomers.** A tall, gorgeous, large bright orchid pink, with a novel lilac-white beard. 45".

THANKSGIVING FIRELIGHT (Austin '50)

\$4.00; 3 for \$8.00

A colorful Iris that has been the delight of all who have seen it. Usually bloomed at Thanksgiving time and is done in festive fall colors. Standards blended reddish yellow and bronzy orange. Falls dark crimson, with lighter edge. A fast increaser and a heavy bloomer in an established clump. Has pollen and sets seed. Transmits its fall blooming tendency to its offspring. 34".

PINK LACE (Sass '45) ★★

\$3.00; 3 for \$6.00

Several of the new tangerine-bearded pinks have a fall blooming tendency, but in PINK LACE it is more pronounced than in any of the others. A **luscious salmon pink with a startling tangerine beard.** Has the distinctive pink buds. Will add an entirely new color note to your garden. Flowers medium sized, charming. M—36".

SALLY ANN (Smith '45) ★★★ Photo in '50 catalog.

\$2.50

Of all fall bloomers I have tried, this has the **largest flowers** and the **clearest color**—a beautiful even **yellow**, satiny in texture, sparkling in the sun as if dusted with gold. Under favorable conditions, nearly every rhizome blooms. One of the few large enough and good enough to hold its own in the spring. Also, I know of no other Iris that can surpass the record of Sally Ann for 4½ weeks of continuous spring bloom. Very fragrant. E to LM—34".

GERSDORFF-SASS HYBRID ★★

\$1.50

The most unusual and stunning of all, colored like Dresden china. A combination not duplicated even in the multitude of spring flowers. Standards smooth parchment, flushed mulberry. Falls mulberry-pink, overlaid on a parchment ground, and with a most striking lemon-yellow haft, beard and style crests. Fine large flowers. VE—28".

MARY VERNON (McKee '41) ★★ HM '42, AM '45

\$1.50

"Unquestionably the best variegata in commerce," said G. L. Pilkington. Often **blooms again at Thanksgiving time**, and its colors are so appropriate for decorations at that season. Standards **burnished gold, falls ruby, margined gold.** See it in color in the book "The Iris," page 158. Has that rare quality of supplying sharp contrast in a most pleasing and harmonious way. Sets seed. M—36".



DECEMBER ROYALTY—Richest Purple

AUTUMN SUNSET (Lapham '39)

\$1.00; 3 for \$2.00

A colorful Iris bred from Dykes winners Rosy Wings and Rameses. Standards light bronzy pink, dusted gold; falls crimson pink, edged bronze. A dandy. 32".

SUNSET SERENADE (Sass '43) HM '43, AM '45

\$1.00

Jacob Sass' one supreme seedling among thousands bred from Prairie Sunset. Standards **pure bright orange**, falls **reddish copper**, edged orange. Has pollen; sets seed. M—34".

AUTUMN FLAME (Sass '41)

75¢; 3 for \$1.50

Perhaps the finest for **early fall bloom**, giving a grand display in late September. A **large wine-red bitone**, with velvety falls. Fragrant. 30".

POLAR KING (Donahue '39) ★★★ AM '32

50¢; 3 for \$1.00

The only inexpensive fall bloomer good enough to get my 3-star rating. Most dependable for northern latitudes. I have records of its **blooming in Massachusetts 5 falls in succession.** Bloomed 4 months in our garden last fall, from early Sept. to late Dec. A high quality pure white Iris, ideally branched, sometimes 4 flowers out at once. Very fragrant. Sure to please. E to L—35".

Autumn Bloomers of INTERMEDIATE Height

BILLET DOUX (G. Douglas '47) ★★

\$2.00

You will welcome this winsome little Iris for its intriguing form, its charming personality, and its possibilities for use in flower arrangements. A miniature Great Lakes, with erect poise and **very flaring falls.** A **silvery blue** with porcelain-like finish. VE—22".

AUGUST WAVES (Brown) ★★

\$1.50; 3 for \$3.75

From Percy Brown, the Massachusetts breeder who gave us Autumn Elf, comes this new variety that **reblooms from August to frost in cold climates or warm ones.** Thus this is most welcome as Iris bloom is ordinarily at its lowest ebb in August. A pretty neglecta. Standards **pale blue.** Falls flaring, **rich violet.** Try it. 18 to 26".

BENGAL PRINCESS (Heller '48) ★★

\$1.00

The only inexpensive "EVERBLOOMER" that I know of. It is new in our garden, but originator states that in mild climates it **will bloom 8 months out of the year.** Standards ruffled, yellow. Falls glistening dark chartreuse yellow, marked with darker yellow and purple marbling. 24".

FALL BEAUTY (Weed '41)

75¢; 3 for \$1.50

Dependable re-bloomer. Standards a blend of **lilac, bronze and buff.** Falls semi-flaring, bright red violet, edged bronze. E—34".

JULY BEAUTY (Weed '43)

75¢; 3 for \$2.00

One of the best both for bloom and for crossing for everbloomers. **Sometimes starts its fall bloom as early as July** and may continue till Dec. Light lilac blue and deep amethyst. Stems heavily branched with up to 20 buds. EM—22.

RADIANT—Golden bronze and glowing copper-red. Transmits its brilliance to its offspring. ML—29. **50¢; 3 for \$1.00**

GLAD SONG—The one and only yellow ground plicata in the reblooming class. Prettily marked in maroon. 24". **50¢; 3 for \$1.00**

GLOWPORT ★ An intense crimson, almost a self, with glistening standards and velvety falls. 26". **50¢; 3 for \$1.25**

SANGREAL—Pretty light yellow. Orange beard. 28". **35¢; 3 for 70¢**

KANSAS INGLESIDE—Striking bronzy-red, flaring falls. 25". **35¢; 3 for 70¢**

ULTRA—Ultramarine blue bitone, very flaring. 18". **35¢; 3 for 70¢**

Rest of INTERMEDIATE HEIGHT varieties and the DWARF AUTUMN BLOOMERS will be found on page 15.

Iris ODDITIES and RARITIES

Iris from the Uttermost Parts of the Earth for YOUR Iris Wonderland

How true that "Distance lends enchantment." Is there anyone who does not secretly wish he might start today on a leisurely trip around the world? If you are an Iris lover, I know what you would be looking for. But just in case your journey is delayed, I have gathered in for you, from the four corners of the earth, those Iris rarities you would see if you were to travel far and wide. I present for your enjoyment lightning-quick magic carpet excursions to remote places, and the Iris peculiar to them. These include various floral treasures not elsewhere available in America. They do not have the huge flowers, tall stems and large rhizomes of familiar Tall Bearded Iris; rather, they are sought for their charm and daintiness, their usefulness in flower arrangements and corsages, their habit of blooming when flowers are scarce, or their strange appearance. In short, they are UNUSUAL. Nearly every year there will be new kinds for you.

Novel CRESTED Iris — Evansia

BLOOMING TIMES: Feb. to May for first 2; Paltec somewhat everblooming.

CULTURE & HARDINESS (In brief): Prefer rather moist, slightly acid soil, and light to moderate shade, with ground cover of rotted oak leaves. First 2 hardy in most of California and Oregon, but in colder climates best grown during winter in pots, greenhouses or conservatories. Paltec hardy in East.

SHIPPING & PLANTING TIMES: Summer and fall.

FRINGED IRIS (Iris Japonica) ★ Photo at right.

75c

Our first flight by magic carpet is across the Pacific to the mountains of Japan and the rolling hills near Ichang in Central China. There dwells the daintiest and most fairy-like of all Iris—a fitting inhabitant of those countries that we have for centuries associated with charm and grace. This Fringed Iris is exquisitely and delicately tinted in soft lilac over white, with striking orange crest and fringed petals. Flowers in airy sprays above broad, glossy, evergreen foliage. VE—24".

FRINGED IRIS

Japonica



NADA (Iris Japonica x I. Wattii) ★★ HM '39

\$1.00

This best known of crested Iris hybrids was derived from two of the Orient's loveliest Iris—Japonica and Wattii, both of which remind one of frilly orchids. The hybrid, NADA (pronounced Ney-da) is a remarkable achievement, as it has 3 foot branched and re-branched stems carrying over 200 fringed flowers as delightful as those of Japonica. Fine for cutting and flower arrangements. VE—36".

PALTEC (Evansia-Bearded Hybrid)

50c; 3 for \$1.25

A hybrid resulting from crossing Pallida x Tectorum; so from Tyrol in Austria, the home of Pallida, we bound half-way round the world to Yunnan, in southwestern China, where Tectorum is indigenous. The hybrid Paltec is a dainty sky-blue self of rare beauty, having both the crest of the crested Tectorum and the beard of the bearded Pallida, the beard being superimposed on top of the crest. EM—18".

Rare BULBOUS and TUBEROUS Iris

CULTURE & HARDINESS (In brief): Store in Vermiculite, or better in dry sand in cool place until Oct. Use bonemeal and lime in soil. Prepare sunny raised beds or ridges for drainage. Cover 2" to 3" deep. In cold areas mulch with 2" to 3" of straw over winter. Many kinds fully hardy. Leave in ground over summer if bed is kept dry. If not, dig after foliage dies down and store as above. Also often grown in well-drained pots.

SHIPPING & PLANTING TIMES: Shipped Sept. to Nov.; plant in Oct. if possible.

SNAKE'S HEAD IRIS ★★★ Photo below.

12 for \$1.75; 24 for \$2.95

Our roving instincts now take us to Greece for the most curious member of the diverse Iris family. Certainly you have never seen an Iris like this: Instead of standards, 6 erect style crests gleaming in mysterious jade-green, daringly poised above velvety falls, black as midnight, tipped in deeper green. As strange as they come, but hardy, charming, fragrant, small enough for miniature bouquets; hence grown by florists for their most exclusive corsages. Why not grow your own? EE—8". (Hermodactylus tuberosa.)

CUSTOMER'S DELIGHT: "The Snake's Head Iris are in bloom and what a vision. They are just beautiful and I am so thrilled with them that I wish to order 24 for this year. Wore the Iris yesterday at work and created quite a sensation." D.R.D., Menlo Park, Calif.

SNAKE'S HEAD IRIS—Black and Green



SCORPION IRIS (Iris Alata) ★★

#

3 for \$1.45; 6 for \$2.65

For fields of color in mid-winter we turn our course to the shores of the Mediterranean—to Spain, Sardinia, Sicily and Tripoli. Here the strange Scorpion Iris blooms in profusion from November to January. I have tried for years to obtain a supply of this for your winter blooms, and now, at last, I can offer it. Comes in various shades of blue and has novel corn-like leaves, as does Bokhara. Also unusual because of the conspicuous wings on the hafts of the falls. In cold regions plant in pots, cold frame or greenhouse for your winter blooms. 7".

FRAGRANT IRIS (Iris Reticulata)

#

12 for \$1.55; 24 for \$2.75

Next a quick jaunt to Turkey and Persia, where, in earliest spring, fields of Fragrant Iris perfume the air and vie for color brilliance with precious turquoise from the mines. A dozen will scent a room with the fragrance of violets. A dazzling red violet. On the falls is a golden area surrounded by black, giving a "tigerskin" appearance. Of easiest culture. Prized for edgings, rock gardens, for forcing in pots. Plant 6 in a 4-inch pot in the fall for Christmas bloom. Hardy out of doors with reasonable protection. EE—6".

Quaint REGELIA-BEARDED Hybrids

The most complete assemblage offered in any catalog.

BLOOMING TIMES: Very early to early spring.

CULTURE & HARDINESS: Same as for Onco-Bearded Hybrids, page 8.

SHIPPING & PLANTING TIMES: Summer and fall.

BEN AHDEM (Morris '50) ★

\$3.00

This and the next are Sir Cedric Morris' first releases of a new and distinct strain created in England and now offered for the first time in America. The seed-parent, Hoogiana, is from Turkestan and the pollen-parent, Benton Diane, is an English origination. Ben Ahdem has very pretty flowers resembling its Regelia parent, Hoogiana, but are a deep lilac-blue. Easy to grow. Flowers and increases with great freedom. E—28".

BENJAMIN (Morris '50) ★

\$3.00

From distant and mystic Bokhara came the Regelia species Stolonifera, the seed-parent of this new hybrid. As the pollen-parent, Sir Cedric used the yellow dwarf species Chamaeiris, native to France and Italy. The result is a charming dwarf Iris with the typical elongated flowers of Stolonifera, in pale lime-green, attractively mottled in purple. E—10".

HOOGSAN (Samuelson '47) ★★

\$1.50; 3 for \$3.75

The seed-parent, Hoogiana, is from Turkestan, and the pollen-parent, San Francisco, was Dykes Medal winner in America in 1920. Both flowers and foliage strongly suggestive of Hoogiana, but on a much larger scale. A smooth delphinium blue. Leaf bases striking mulberry red—very beautiful. E—36".

SPOTLESS (H. P. Sass '39)

35c; 3 for 70c

From the wide cross of Hoogiana pollinated with the Dwarf Elf Queen has come this hardy, floriferous gem, dainty, almost like a white Hoogiana in form of flower, but larger and easier to grow. Fine for corsages. A highlight of the early Iris garden. VE—18".

BELLORIO (Wm. Mohr '24) ★

40c; 3 for 80c

The above four are from the Regelias Hoogiana and Stolonifera, but this and the next are from Korolkowi, found wild in Turkestan. Here the pollen-parent was Germanica, which comes to us from Europe. Produced by the man for whom the famous William Mohr was named. Very novel flowers in mauve grey, with bronzy beard. Try this for arrangements.

CARMELO (Mohr '24) ★

40c; 3 for \$1.00

Another William Mohr creation with parentage almost identical to that of Bellorio. Unique, long narrow Regelia-like flowers in an unusual shade of blue.

RARE BULBOUS COLLECTION—6 each of the 3 marked # for

\$3.45

Ideal for garden, or for pots in apartment, cottage or mansion.

COLLECTION OF FRINGED IRIS and STRANGE HYBRIDS

1 each of the 6 marked # for only

\$2.85

MAGIC CARPET COLLECTION—Both of above collections

\$5.95

Remember, it is the UNUSUAL that attracts attention in your garden.



Patriotic Trio of Siberians

TUNKHANNOCK
ERIC THE RED (Red) **MOUNTAIN LAKE** (White) **(Blue)**

WHITES—Needed in Every Garden

TUNKHANNOCK (Scheffy '45) ★★★ \$5.00; Clump \$12.50

One of the newest Siberians in my collection. By far the largest and finest white of all. Simply superb, with great widely-spreading broad falls. M—30".

CRYSTAL CHARM (Scheffy '48) ★★★ \$4.00

A new arrival and a favorite of all who see it. Petals of purest sparkling white. Standards widely open, edges delightfully crimped. Falls relaxed displaying the orchid-like standards. Exceptional branching. A profuse bloomer. Charming and especially lovely for cutting. Scarce, only 1 to a customer. 30".

SNOWY EGRET (Cleveland '38) ★★ \$2.00; Clump \$4.00

One of the prettiest of all Siberians due to the unique ruffling of the large, exceptionally pure white petals. Falls bright yellow at the hafts. Tall and impressive. EM—36".

SNOWCREST (Gage '32) 75¢; Clump \$2.00

A sparkling waxy snow-white, with beautifully frilled edges. A late bloomer, so fine for extending the season. LM—36".

SNOW QUEEN (Barr 1900) 50¢; Clump \$1.00

A rather low, late white with yellow signal. L—28".

WHITE DOVE (Cleveland '27) 50¢; Clump \$1.00; 3 Clumps \$2.00

Tallest, most vigorous white, with golden throat. Flaring Falls. EM—50".

Choose REDS for Stunning Effects

ERIC THE RED (Whitney '44) ★★ \$5.00; Clump \$12.50

Award of Merit '46. The standard of comparison in red Siberians. Immense flowers in glowing wine-red with broad flaring falls. Floriferous. EM—30".

TOWANDA REDFLARE (Scheffy '48) ★ \$4.00

By far the newest red, already in great demand. A tall, large, brilliant red self, with wide petals and flaring falls. Between Helen Astor and Eric the Red in tone. 38".

HELEN ASTOR (Whitney '38) HM '41, AM '42 \$2.00; Clump \$5.00

The one and only bright rosy red Siberian, and one you could hardly pass by if you were to see it in our garden. Large and exquisite, a real color break. The seed parent of Eric the Red. EM—30".

RED EMPEROR (Sturtevant '24) \$1.00; Clump \$2.50

Quite unique; wine red, veined in blue. Exciting. M—28".

Lovely LIGHT and BRIGHT BLUE Tones

MY LOVE (Scheffy '48) ★★★ \$10.00

The most sensational Siberian ever created, and a real break. Unlike all of its kind, it has regularly re-bloomed in July, without forcing. Now released so breeders everywhere can start crossing this with various colors to get a whole race of summer blooming Siberians. A large, stately soft medium blue of fine form and finish. One of the tallest of Siberians, nearly 4 feet, and probably the best branched of all. Strong growth, long blooming season. A "must" for all who want the very latest and best in Siberians. Limit, one single division to a customer. 46".

MOUNTAIN LAKE (Gersdorff '38) HM '42, AM '44 \$3.00; Clump \$7.50

A new beauty in bright sky blue, slightly ruffled. Very effective, due to its crisp, cool appearance. EM—36".

GATINEAU (Preston '32) \$1.50; Clump \$3.00

Immense azure-blue with horizontal prettily-veined falls. 40".

NEW BLUE 75¢; Clump \$1.50

A deep, bright blue that is always a favorite with our visitors. Large flowers, with semi-spreading falls of good substance. EM—34".

SKY LARK (Cleveland '23) 50¢; Clump \$1.00; 3 Clumps \$2.00

A rather small, but pretty bitone. Standards narrow, erect, light violet. Falls medium blue, marked white. E—24".

LLEWELYN (Cleveland '29) 50¢; Clump \$1.00

A popular large, deep yet bright blue. Hafts of falls unique, bronzy buff. EM—36".

These Four Types of Graceful BEARDLESS

SIBERIANS

USES: Since these flower so heavily they are unsurpassed for color masses as accent clumps in your mixed border; particularly effective near pools and lawns.

BLOOMING TIMES: Late spring, about with most of the Tall Bearded.

ORIGIN AND NATIVE HABITAT: Our modern Siberian varieties have descended from two original species, *Iris sibirica*, which inhabits moist meadows in central Europe, and *I. orientalis*, native to northeastern Asia.

CULTURE AND HARDINESS (In brief): Native habitats make it evident that these Iris are all perfectly cold-hardy. They are of the easiest culture, and while they do best in fairly moist, slightly acid soil, they will grow in almost any garden bed. Heaviest bloom is secured in full or partial sun.

SHIPPING AND PLANTING TIMES: Chiefly in early fall; rarely in summer. But order now.

CLUMPS: The first price given under each variety is for the customary single division. I also supply CLUMPS, equal to 3 to 4 divisions, but in most cases at the cost of only two. Clumps are easier to establish, give abundant bloom sooner, so most orders are for clumps.

PINKS—Rarest Color in Siberians

AHALYA (Nesmith '32)

\$3.00; Clump \$6.00

There are no true pinks as yet, and this is the closest I have found, and the earliest Siberian to bloom. A pale, pearly lilac pink with broad spreading falls. In great demand; becoming scarce. E—26".

MRS. ROWE (Perry)

\$2.00; Clump \$5.00

A dainty light lavender pink. A very profuse bloomer. Beautiful in a vase when cut in bud stage. Blooms after Ahalya. E to M—30".

KINGFISHER BLUE (Wallace '24)

50¢; Clump \$1.00

Our tallest Siberian, often reaching 5 feet under good conditions. A pretty light blue, veined in darker blue. EM—54"

ACUTA (Native to Europe and Asia) 50¢; Clump \$1.00; 3 Clumps \$2.00

The best dwarf Siberian. Soft, medium blue, with prominent white center and blue veins. E—12".

The Rich DARK BLUES and VIOLETS

ROYAL HERALD (Scheffy '48) ★★ \$5.00

The newest and earliest blooming member of this color class, and one that is sure to attract attention. A self in the richest of dark plum-purples, with drooping falls like black velvet. Handsome and distinctive. A noteworthy addition to any garden.

NIGRESCENS (Van Houtte) ★★★ \$4.00; Clump \$8.00

An extremely rare, very choice form with flowers almost jet-black. Infinitely valuable to hybridizers, as it gives dark velvets. Not available elsewhere. Again I can release only a few. M—28".

TROPIC NIGHT (Morgan '37) ★★ \$3.00; Clump \$7.50

A descendant of Nigrescens which has inherited much of the intensity of coloring of that variety. A violet-blue so deep it reminds one of some of the bulbous Dutch Iris. Large and handsome. M—36".

TYCOON (Cleveland '38) \$2.25; Clump \$5.50

So outstanding, was in color in Bulletin 95 and on cover of September '44 Flower Grower. The largest Siberian, richly colored in true violet. Now priced so you need wait no longer. M—34".

CAESAR'S BROTHER ★★★ 75¢; Clump \$1.25; 3 Clumps \$2.00

One of my personal favorites, favored by many of our visitors over all other inexpensive varieties. A well-established clump is really spectacular, due to the masses of large dark violet flowers, very velvety, on four-foot stems. Really outstanding, in great demand. One of the few moderately priced ones good enough to get my 3-star rating. EM—48".

OTTAWA (Preston '28) 75¢; Clump \$1.50; 3 Clumps \$3.00

Very unique. A very bright yet dark blue with a white patch and blue veining. Falls well rounded, almost horizontal. EM—32".

ORIENTALIS 50¢; Clump 90¢; 3 Clumps \$1.80

Deep violet blue, attractive white eye, light yellow haft M—28".

NORA DISTIN (Perry '23) 50¢; Clump \$1.00; 3 Clumps \$2.00

A dark blue-violet, veined white. A heavy bloomer. EM—26".

LADY NORTHCLIFFE 50¢; Clump \$1.00

Huge bright violet with broad down-hanging falls. M—30".

PERMANENT LABELS

How To Get Free Permanent Labels

These permanent labels are immensely popular. They are beautiful dark green Simplex labels with clear white lettering, long-lasting copper wires. Permanent labels free in the following cases:

(1) For all individual varieties valued at \$3.00 or more.

(2) Orders of \$18 or more, all varieties valued at \$2.00 or more.

BLANK LABELS. I can also supply blank Simplex labels you can make up yourself for your present varieties of Iris, roses, perennials, shrubs, fruit trees, etc. These are Simplex No. 31, green, 3" x 1/2", with heavy copper wires for attaching. Priced, postpaid, including metal-pointed stylus for lettering labels; \$2.75 per box of 100. Many customers are so pleased they order additional boxes for themselves or for gifts.

Customers Like Simplex Labels

"The Simplex labels I ordered from you last year are simply grand, and so inexpensive." Albert Jones, Quanah, Texas.

"A friend saw my green Simplex labels and likes them and can't find anything like it here. The best I have seen." Mrs. A. J. N., Santa Rosa, Calif.

"Oh Flower-de-Luce, bloom on, and let the river Linger to kiss thy feet!

Oh Flower of Song, bloom on, and make forever The World more fair and sweet."—LONGFELLOW: Flower-de-Luce.

IRIS Will Make Yours A Garden Paradise

WESTERN NATIVES

USES: Widely sought for naturalistic plantings. Ideal for artistic table decorations and flower arrangements.
BLOOMING TIME: Useful in furnishing abundant bloom before your Tall Bearded Iris are out.
NATIVE HABITAT: All are wild species, native to various parts of the Pacific Coast. Available as yet only in the mixed range of colors that occurs in Nature.
CULTURE AND HARDINESS: (In brief): Very drought resistant, but are helped by some summer moisture. Dislike lime; prefer a slightly acid, gritty soil with top dressing of leafmold. Most fairly cold-hardy, but best protected by mulch in winter in very cold climates. Fine for either part shade or sun.
SHIPPING AND PLANTING TIMES: Fall only, but order NOW to get your pick.
CLUMPS: Available as explained under Siberians.

RAINBOW IRIS (Douglasiana) ★★★ See photo.

60¢; 3 different \$1.50
Clump \$1.20; Clumps of 3 different \$3.00

As variable in coloring as the Rainbow itself, is this lovely native of the California Redwood belt, with attractive broad, glossy leaves. Comes mixed in these colors: cream, lilac, pink, violet, purple. VE—8" to 20".

WESTERN GOLD (Innominata) ★★

\$1.00; Clump \$2.00

A superb new native, just recently discovered, very rare. Perfect for corsages, delicate flower arrangements. Color usually between light yellow and orange yellow. VE—6".

SIERRA IRIS (Hartwegi)

3 for \$1.10

Quaint and lovable are these natives from the high Sierras of California. Flowers yellow-cream, prettily veined. VE—4" to 12".

CALIFORNIA DWARF IRIS (Macrosiphon)

3 for \$1.25

The lowest growing of all the natives and much sought where a real dwarf is needed. Usually lavender or deep blue. VE—2" to 8".

WESTERN NATIVES COLLECTION—2 each of all 4 for only

\$3.95

Winter-Blooming STYLOSAS or Unguicularis

USES AND BLOOMING TIME: No other Iris is so INDISPENSIBLE in a garden, for these bloom from October to March, when there are hardly any Iris or other flowers to gladden your heart. Perfect for bright spots of color in your garden, and for cutting for winter decoration of the mantle and dining table. Different ones excel at different times, so get a number of color forms.

NATIVE HABITAT: Algeria, Greece, Asia Minor and Northern Syria.

CULTURE AND HARDINESS (In brief): Grows in any soil, preferably in sun, or only partial shade. Will bloom off and on all winter between snowstorms. But in very cold climates best grown in pots, a cold frame or greenhouse for abundant flowers.

SHIPPING AND PLANTING TIME: Only in fall, when new root growth is starting. Order NOW.

CLUMPS: Available as explained under Siberians.

BRIDAL PINK STYLOSA ★★★ See photo.

\$5.00; Clump \$10.00

A real rarity—in fact, so scarce I hesitate to catalog it this year, but do so in response to many requests. A pale orchid pink, so clear and lovely it could fittingly be used in a bridal bouquet. The most charming Stylosa I grow. Foliage low; flowers well above the leaves.

GAY STYLOSA ★★★

\$2.00; Clump \$4.00

Decidedly superior to common form: (1) "Stems" longer and foliage lower, so flowers stand out well above it; (2) Blooms much more profusely; (3) A richer, deeper lavender-blue. Ideal for rock gardens, low edgings. The showiest of all.

LARGE FLOWERED STYLOSA ★★

\$2.00; Clump \$4.00

Flowers often 4 to 5 inches across, nearly twice the size of common form. Bright lavender blue, with deep yellow signal. Very fragrant. An exclusive offering, so much in demand I recently had to withdraw it and may have to do so again. You'll be delighted with this improved variety.

WHITE STYLOSA (Alba)

\$1.00; Clump \$2.00

Pure white with a deep yellow signal patch. Rare.

MARbled PURPLE AND LAVENDER STYLOSA

\$1.00; Clump \$2.00

Clear lavender blue, marbled with radiating lines of dark purple. Most unusual of the stylosas in my collection.

COMMON STLOSA

50¢; Clump \$1.00; 5 Clumps \$3.95

Common lavender-blue form, used chiefly for massing.

STYLOSA COLLECTION—5 kinds, all but the first, only

\$4.95

A clump of each of these 5 for only

\$7.95

(Clump price is way down, so you can get the real benefits of clumps.)

RAINBOW IRIS

Variation in form, color and markings



BRIDAL PINK STYLOSA

SPURIAS or BUTTERFLY IRIS

USES: Superb for tall accent clumps at rear of perennial borders. They make such inspiring cut flowers the florists use them extensively. Why not grow your own?

BLOOMING TIME: Early summer, after most other Iris have passed on.

ORIGIN AND NATIVE HABITAT: Unlike most groups of Iris, the Spurias now being grown are partly wild species and partly hybrid varieties derived from them. Ochroleuca and Monnieri inhabit Asia Minor, Aurea is from Kashmir, and the dwarf Graminea is to be found in Central Europe. Nearly all others are hybrids.

CULTURE AND HARDINESS (In brief): Fully hardy, easy to grow. Will bloom in sun or part shade, in either acid or basic soil, and will stand considerable crowding of other plants. Fertilize soil in advance of planting. Keep soil moist during growing season.

SHIPPING AND PLANTING TIMES: Only in the fall, but order NOW to get your pick.

A. J. BALFOUR (Barr) ★★

\$1.50; 3 for \$3.00

A very rare color among Spurias—a beautiful cambridge blue. Well formed flowers. One your neighbor does not have.

LORD WOLSELEY (Barr)

\$1.25; 3 for \$2.50

An unusual Spuria color—a stunning rich dark blue. Sold like wildfire last year. Hope we have enough.

GRAMINEA—The only dwarf Spuria. ★★

\$1.50

The only Spuria well adapted to either rock gardens or shady areas. Pretty lilac and violet flowers with the enticing odor of ripe apricots. Useful for flower arrangements. A real rarity. ML—6".

SUNNY DAY (Sass '31) ★★ HM '36

\$1.00

I double-star this as I consider it the most perfect Spuria, and certainly the finest yellow, gleaming and tall. Very graceful.

AUREA—A brilliant yellow, petals crinkled. Tall and effective.

75¢

MONNIERI—Best inexpensive yellow.

3 for \$1.40; 12 for \$3.95

OGHROLEUCA—Popular white, yellow signal.

3 for \$1.45; 12 for \$4.10

SPURIA COLLECTION—6 kinds, all but Graminea, only

\$4.95

AUTUMN BLOOMERS—Cont. from page 12.

INTERMEDIATE HEIGHT Varieties—(Continued)

BLACK MAGIC—Large, sure rebloomer, violet and black. 18". 35¢; 3 for 70¢

SOUTHLAND ★★ Has bloomed here, despite repeated snowstorms, from early Dec. 'til April, varying in different years with coldness of the weather. Grand for a display of bright yellow. 22". 35¢; 3 for 70¢

ETHEL PECKHAM—Reported from Northern Idaho as blooming "as persistently as a Fuller Brush salesman," Aug. and Sept. Dark red. 28" 35¢; 3 for 70¢

BOUNTIFUL BLUE—Dark blue violet. Prolific bloomer. 18". 35¢; 3 for 70¢

AUTUMN ELF—Mass. rebloomer. Creamy white and lilac. 15". 35¢; 3 for 70¢

AUTUMN HAZE—Very large lavender and violet. 28". 35¢; 3 for 90¢

FROST QUEEN—Frosty white, gold veining. Floriferous. 20". 35¢; 3 for 90¢

OCTOBER BLAZE—Bright crimson and wine, giving blaze of fall color. 22". 35¢; 3 for 90¢

AUTUMN FROST—Prolific blooming white, gold haft. Fragrant. 26". 35¢; 3 for 90¢

Autumn Blooming DWARFS

PAPOOSE (Wayman '37) ★★★

\$1.00; 3 for \$2.50

Probably the heaviest and most persistent bloomer of all Dwarfs. Extra long spring blooming season plus 3 months of fall bloom. One of the few variegata Dwarfs, done in Indian colors. Standards fawn and buff, flushed red from the base. Falls mahogany red, edged buff. Striking. EE—6".

BLUE MASCOT (Marx '47) ★★★ HM '45

50¢; 3 for \$1.25

The blue member of a new race of superior Dwarfs with exceptionally large flowers with broad petals. A charming light lilac-blue self that blooms both spring and fall. A real Dwarf; tips of flowers only 4 inches above the ground. EE—4".

SOUND MONEY (Sass '34) Caparne Award '50

35¢; 3 for 70¢

A fine low-grower; will make a carpet of bright yellow. EE—10".

AUTUMN QUEEN (Sass '26) ★★

35¢; 3 for 70¢

Sometimes everblooming, Apr. to Nov. Very pure white, like Dwarf, Priscilla, white beard.

LT. DE CHAVAGNAC—Profuse regular rebloomer. Lilac-wine. Fragrant.

35¢; 3 for 70¢

JEAN SIRET—Persistent fall bloom, even in East. Yellow and lilac.

35¢; 3 for 70¢

HOW TO SAVE—And Get More For Your Money*

By Ordering Your Iris From This Catalog

In these days of soaring prices, additional ways to save in Iris buying are more than welcome

The Iris Bargain of the Year

UNDERLINED VARIETY SPECIAL

All you have to do is to order **one each** of as many **underlined** varieties as you want, at the regular each price, from **any part of this catalog**. Then take advantage of my most remarkable offer:

Total of underlined varieties ordered at each prices.	Select FREE any underlined varieties up to this percent of the total.
\$3.00 or more	20%
\$6.00 or more	30%
\$12.00 or more	40%
\$15.00 or more	50%
\$25.00 or more	60%
\$50.00 or more	70%

Unbelievable? Yes, it almost seems that way, but this year I have built up large stocks of these many splendid **underlined** kinds so that I make you this "chance of a lifetime" offer. And what an opportunity this opens up to get the most for your money by combining your order with that of your neighbors, or friends in your **garden club**! So get busy TODAY! Some kinds won't last long with this offer in effect.

List first all of the **underlined** ones you are ordering, and give their each prices in the regular price columns. Then enter the total of these to the **left** of the "No." column, so you can quickly compute the value of the **FREE** Iris to which you are entitled. Now choose your **Free underlined** varieties anywhere in the catalog, and list them next, with their each prices, and their total, **to the left of the "No." column** (see Sample Order at right), so they will not be included in total of what you pay. These **FREE** ones are my way of saying, as personally as I can, without actually visiting you: "Thank you, please think of the Rainbow Gardens when you need more Iris."

SAVE \$\$ BY ORDERING 3 OR 10 OF ANY UNDERLINED VARIETIES

All varieties having underlined names and prices are **FEATURE VARIETIES** available this year in **groups** at very special prices, namely, **3 for the price of 2**, or **10 for the price of 6**, which is only a little over half price. Order 3 or more of a kind so as to secure stunning effects without years of waiting—you pay for 2, I give you another one.

This Is The Catalog of

S-P-E-C-I-A-L-S and C-O-L-L-E-C-T-I-O-N-S

I present this year no less than **59 SPECIALS and COLLECTIONS**. In fact there are so many, in practically every department, that thrifty people will be able to save right and left by making up their orders largely from these various money-saving offers. (See index for page numbers.)

I have purposely made many of these offers **smaller than heretofore**, so that you can this year easily order Collections or Specials in **several different types of Iris**, and thus quickly and economically become acquainted with what each type holds in store for you.

Collections, available at discounted prices, are familiar to everyone, and will be found herein on various pages. This year I am also presenting in various parts of the catalog, a new exceptionally attractive type of offer which I term a "**SPECIAL**." Under this you pick out a group of the Iris that you want, and then you get **FREE** a very generous number of additional varieties of your choice. The amazing part of it is that these fine free ones are all **in addition** to my regular liberal Premiums and Surprise gifts, based on the size of your order as a whole. Sometimes, particularly when you order some of the wonderful new creations, the packages I will make up under this new plan will actually contain more free rhizomes than those charged for.

Ironclad 3-Point GUARANTEE To Safeguard All of My Iris Friends

My Iris business has been built very largely on a great many repeat orders. I make every effort to please you with each and every shipment I make to you. And my 3-point guarantee gives everyone complete confidence that he will get good stock and receive fair treatment every time he orders.

CONDITION ON ARRIVAL—I personally supervise the selection of the choice rhizomes and bulbs with which to fill your order. Each shipment is expertly packed. So I can guarantee that my stock will please you, and will arrive in good condition. If any items are ever damaged by improper handling enroute to you, or are otherwise unsatisfactory upon arrival, please report within 10 days, so that I can make it right with you.

TRUENESS OF STOCK—I go over my entire garden every blooming season to make sure that every row is 100% true to name. So it is extremely unlikely that you will ever receive from me an untrue rhizome or bulb. But, if through some error, a variety does not turn out to be what it is labeled, write me about it soon after it first blooms, preferably when you are sending in your next order. Then I can add a free replacement to your order and send it all in one package, which is a big help to me.

SURVIVAL—I have such confidence in the high quality of my stock and its proven ability to grow, that, without knowing anything about your conditions, or the care that the plants

will get, I guarantee each and every variety you order to grow in your garden to the extent that I will replace, at half price, any that fail to survive. Please report within one year. If you do so when placing your next order, I will send the replacement with your order and pay the postage on the whole shipment.

Please Read Before Ordering

As explained under "SHIPPING" in the different sections, most Iris are shipped all through the summer and fall, but some kinds only in the fall. They may be ordered at any time, but I **strongly recommend ordering very soon after this catalog reaches you**, since the choicest items, that you particularly desire, may be sold out if you wait. Hundreds of people order by AIR MAIL to insure getting everything they want, and I am nearly always able to fill such orders in full.

Please send your remittance with your order, which will be acknowledged when received, unless to be shipped quite soon. Personal checks, postal or express money orders, or bank drafts may be used, and may be made out merely to the Rainbow Gardens. Currency is acceptable on small orders.

SAMPLE ORDER

To Show How MANY Items You Get Without Charge

I have many attractive offers for you to choose from in different parts of this catalog. Since you may not have time just now to read them all, I want to make certain that you understand at once how much will go into your package that you do not pay for. The thousands who have received shipments from me in past years are abundantly familiar with all of my extras, except the Supplement and my new SPECIALS. So here is a sample order, based on my schedule for an \$18.00 order, selected at random, just to illustrate my 1951 procedure in filling orders. **This has no less than 12 Free items.** I am starting off this typical order with my **UNDERLINED VARIETY SPECIAL**, based on a \$12.00 total of these underlined varieties and the accompanying 40% of free ones. Those not otherwise indicated are Tall Bearded.

Underlined Variety Special (Your choice throughout entire catalog)

	No.	Price
<u>Artemis (Oncogelia)</u>	1	\$1.00
<u>Lord Wolseley (Spuria)</u>	1	1.25
<u>Autumn Sunset (Autumn Bloomer)</u>	1	1.00
<u>Cloud Castle</u>	1	3.00
<u>Solid Mahogany</u>	1	2.00
<u>Santa Cruz</u>	1	1.50
<u>Patrice</u>	1	1.50
<u>Berkeley Gold</u>	1	.75

Total of underlined varieties \$12.00

Free Underlined Varieties (Up to 40% of \$12, or \$4.80)

<u>Easter Gold</u>	2.00	1	Free
<u>Azure Skies</u>	1.00	1	Free
<u>Tiffanja</u>	1.00	1	Free
<u>Grand Canyon</u>75	1	Free

Total of FREE varieties \$4.75

(As Close to \$4.80 as it is feasible to get)

Pleasing Pinks Special (Choice of 4 varieties, list in box, p. 20)

Manyusya	1	1.00
Morocco Rose	1	.60
Evenlode	1	.75
Red Amber	1	1.00

2 Pleasing Pinks Free—from list on page 20.

Pink Reflection (Value \$1.00)	1	Free
El Morocco (Value \$1.00)	1	Free

Varieties **Not Underlined** (These build up the total and thus increase the value of your Premiums and Gifts)

Susiana (Onco)	1	2.00
Ola Kala	1	1.00

Rainbow Iris Manual	Both free with \$18.00 order	1	Free
Supplement to Manual		1	Free

Premium—Sierra Primrose (Choose your Premium from list next to order blank) 1 | Free |

SURPRISE GIFTS (I select these based on size of order)

.....	2	Free
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Total \$18.35

Permanent Simplex labels free for all of above varieties

valued at \$2.00 or more. (See page 14.) Free

(If you would like to have the above order just as it is, write "Sample Order" and I will know what you mean without your listing all of the separate items.)

To get your pick, order everything NOW, regardless of specified shipping dates.

If this is a gift order, give YOUR OWN name and address above.

Please Use This Order Blank

Order NOW, Before Stocks Are Depleted

Lloyd Austin's

RAINBOW HYBRIDIZING GARDENS

Placerville, California, U.S.A.

Ship to _____	Leave Blank	
Street or R.F.D. _____		1st
City _____ Zone _____ State _____		2nd
Date Ordered _____, 1951. County _____		Full

Underlined varieties available at 3 for the price of 2

No. V \$ c

HOW TO REACH THE GARDENS

My gardens are on a hilltop among the evergreens, not far from the Lincoln Highway, U. S. 50, the road to Lake Tahoe. After passing the Highway Patrol Office (California Department of Motor Vehicles) on the eastern outskirts of Placerville, watch closely for our sign on the left, on Carson Road, opposite the Broadway Motel. Follow our signs to the gardens, about three miles. Bring your Iris-loving friends. Let them, too, enjoy our unfolding pageant of beauty. I'll be looking for you.

If This Catalog Interests You, Please Let Me Hear From You

I have prepared this catalog and sent it to you in good faith. I hope you will find it interesting. I also trust that among my many offerings you will find some that you would like to have.

If circumstances make it impossible for you to order all that you want this year, I do hope you will at least send me a small trial order. In this way you can judge the quality of my stock and I will know of your interest. Also, you will then automatically receive my 1952 catalog.

If an order is not possible this year, will you not loan this catalog to a friend who may need some new Iris? And if you expect to be ready for Iris yourself by next year, please write me NOW, telling me of your interest and enclosing 10¢ so that your name will be retained on my mailing list even though you do not order.

I shall, then, be expecting to hear from you soon in one way or the other. Please don't disappoint me. I want to keep in contact with all of my good customers every year, even though everyone can't order every year. It means a lot to me to know if the yearly editions of my catalog are proving helpful.

DID YOU GET TWO CATALOGS?

In spite of the pains we take in checking our extensive mailing lists, it sometimes happens that two or more catalogs accidentally go to the same person. If this happens to you, won't you please drop me a postal, giving the exact addresses on the different copies, and indicating which is the right one, so we can correct our files. Thank you.

CALIFORNIANS, ATTENTION!

By all means join and support the newly formed Northern California Iris Society. Dues are only \$1.00 a year, and with everyone participating it will soon become an organization of great service to all of us. First Iris Show held in Sacramento April 21-22. Already plans under way for issuing a Newsletter or Bulletin to keep members informed. Meets once a month. Send your dollar to the Secretary, John H. Wickham, 1829 N. Douglas St., N. Sacramento 15, Calif.

For Your Later Order or for a Friend—TEAR OFF ALONG DOTTED LINE

PLEASE NOTE: Be sure to preserve this catalog as it contains brief cultural directions for all types of Iris. Hence directions will **not** be sent with your order. For full and complete information on culture, hybridizing, etc., see my MANUAL and its SUPPLEMENT, described on page 30.

Total of order

California customers
please add 3% Sales Tax

TOTAL ENCLOSED

To get your pick, order everything NOW, regardless of specified shipping dates.

The Iris Rainbow

PINKS—The Orchid Pinks—The Pastel Pinks—The Deep Pinks and Rose—The Pink Bi-colors
 REDS—The Crimson Reds—The Dark Scarlets—The Orange Scarlets—The Red Bi-colors
 BRONZE—Bronze and Copper—Buff and Brown—Hues of Orange
 YELLOW—Enriched with Brown—Bright and Deep—Soft and light—Creams
 WHITES—White ground plicatas—Yellow—With Lavender Influence
 PLOCATAS—White ground plicatas—Yellow—With Lavender Influence
 BLUES—Sky blue tones—Medium and Deep Blues—The blue Bi-colors
 VIOLETS—The Rich Violets—Violet Bi-colors—The Royal Purples
 LAVENDER—Lavender and Mauve—Lavender Bi-colors

260

G-I-A-N-T

or

TALL BEARDED IRIS

ARRANGED BY COLOR AND SEASON OF BLOOM

To form a living Spectrum in rhythmic transition from color to color.

USES: Tall Bearded Iris are adapted by height, size of flowers, and by the wide range of colors, for your main colorful display in late spring. My Supplement gives many detailed suggestions on utilizing these and other Iris.

BLOOMING TIMES: The peak of Tall Bearded bloom is usually around April 1 in the South, May 1 on much of the Pacific Coast, and June 1 in most of the East. However, the earliest varieties come out 4 or 5 weeks before the latest ones; hence a careful selection of varieties will greatly lengthen your blooming season.

ORIGIN and NATIVE HABITAT: The history of the evolution of our modern Tall Bearded Iris reads like a story of adventure. Their lineage may be traced back into the dawn of history, and to species native to various parts of Europe and Western China. No bearded species is native to America. From the high mountains of Yugoslavia came one of the important original species, the tall blue Pallida. Nearby, in Hungary, grows the hardy yellow and brown Variegata. Our earliest plantmen did much hybridizing of these basic species, but had reached an impasse in both color and size when the English Irisarian, Sir Michael Foster, started using Cypriana and Mesopotamica, from Cyprus and Asia Minor, about the turn of the century. Since then evolution has been rapid. Prior to 1895 all Bearded Iris had diploid chromosome numbers (see Manual page 25). In 1900 only three tetraploids were known. Today the transition to tetraploids is almost complete and nearly all of the varieties that I list in the pages to follow have approximately 48 chromosomes, the tetraploid number. These modern Iris are characterized by much larger flowers, taller stems, brighter and more varied colors and more vigorous growth. Thus they are in great contrast to the Iris our grandmothers used to grow, yet which even today adorn many a garden where people are not awake to the recent and very rapid evolution that has taken place in Iris.

CULTURE & HARDINESS: All Bearded Iris are of the easiest culture and will thrive in almost any garden bed. Select a well-drained spot that is at least partially sunny, and preferably in full sun. Well in advance of planting thoroughly mix in some well-rotted manure or complete commercial fertilizer. If soil is at all inclined to be soggy, plant on raised beds or ridges. Cover the rhizome (bulb-like portion) only about one-half inch, but set the slender roots deeply and well spread out. Water thoroughly. Keep moderately moist at least until new growth starts. Most varieties are hardy to winter cold. But in cold climates it is advisable to mulch well with straw at least the first winter to prevent frost heaving. If you want the largest flowers, the tallest stalks and the most abundant bloom from well-established clumps be sure NOT to disturb your new plantings for at least three years. But when the clumps become overcrowded dig them up and break apart, saving the best of the young new rhizomes for replanting. Many additional suggestions in my Manual.

SHIPPING & PLANTING TIMES: July to October, or if necessary, somewhat later in mild climates, for all types of Bearded Iris.

38 ADDITIONAL VARIETIES AVAILABLE SOON: Alline Rogers, Amber Gem, Ballet Dancer, Blood Cornelian, Blue Glow, Campanula, Ebony Queen, Fire Opal, Floradora, Fort Ticonderoga, Gallantry, Golden Symphony, Gold Sovereign, Green Shadows, Gulf Stream, Gypsy Rose, Heritage, Lady Louise, Lady Moon, Marion Vaughn, Masked Ball, Mattie Gates, Melody Lane, Mexican Magic, Miogem, Moonfide, Night Spot, Paragon, Parisiana, Quechee, Rainbow Room, Rich Raiment, Rilla Gabbert, Rose Splendor, Sea Lark, Sky Ranger, Technicolor and Tip Top.

ARRANGEMENT OF VARIETIES

You will find my unique arrangement of varieties by color and season of bloom a great help (1) in **comparing similar varieties** and deciding which to buy, (2) in **planning your garden** for color harmonies and continuity of bloom. Also, many like to arrange their varieties in the garden in the same order in which I list them, so as to create a gorgeous Iris Rainbow.

VARIETIES WINNING HIGHEST AWARDS

A full list of the types of Awards is given on page 2. There are so many of these I feel that it will be helpful to you if I make very evident which varieties have won the **highest Awards**, and hence are most worthy of adding to your garden—that is, those that have received the **Dykes Medal**, the **Award of Merit**, or have been at the **very top of the Symposium**. My description of each of these super Iris starts with the **name of the Award**, in bold type.

By carrying this back 5 years, I am able to bring to your special notice not only the newest creations that are now getting the attention of every Iris Fancier, but also the very finest of the slightly older kinds that are now down in the popular price ranges. I hope this innovation helps you to quickly locate, in the various color classes, these exceptional varieties that have received the highest honors of the American Iris Society.

THE ORCHID-PINKS

Pinks with an Orchid-Like Infusion of Lavender or Lilac.

EARLY

ROSE OF ENGLAND (Long) ★★ Bronze Medal, England **\$2.50; 3 for \$5.00**

A large lightly ruffled pink with a faint infusion of lavender. Blooms very early, ahead of nearly all the other pinks, so is always a center of attraction, particularly since it is such a profuse bloomer. VE—E—34".

MIDSEASON

PINK BOUNTIFUL (Cook '49) ★ **\$8.00**

A new arrival of great promise since it is the pinkest of all the orchid pinks and has such perfectly formed flowers with broad petals of heavy substance. As its name indicates, it is very bountiful in the production of its gorgeous flowers. Tall and exceptionally hardy. A perfect beauty! M—39".

LYNN LANGFORD (D. Hall '46) ★★ HM '46, Sym. '50 **\$3.50; 3 for \$7.00**

Award of Merit '50. A luscious deep lilac-pink, made even more colorful by a vivid orange-yellow beard and a generous out-pouring of golden yellow from the center of the flower onto the hafts, like gold epaulets. A smooth, silky finish and heavy substance help in making this a flower of refinement that retains its trim appearance for a considerable period. One of the most beautiful of Iris. M—36".

DREAMCASTLE—Highest ranking pink in Symposium. See Novelties, page 32.

CHANTILLY (D. Hall '45) ★★ HM '45, Sym. '50 See photo, page 18. **\$2.00**

Award of Merit '47. I choose this as the most distinctive and amazing of the various Iris that are ruffled and crinkled to various degrees. The petals have an **edging of the heaviest ruffling and frilling of any Iris** I have ever seen, and appear as if **adorned with lace**. The coloring is a luscious orchid-pink. Comes from the same line of breeding as Hall's famous Flamingo pinks with tangerine-beards; very likely carries a recessive character for this type of beard. A wonderful parent; I look for some very novel, decorative offspring. M—36".

MANYUSYA (J. Sass '44) ★★ **\$1.00; 3 for \$2.50**

A descendant of famous No-we-ta, but larger and taller. A light pink sought for the clearness and purity of its coloring, and for its delightfully frilled and ruffled form. Delicately scented. M—34".

LATE

PINK CLOUD (Fay '46) **\$2.00; 3 for \$4.00**

A very new, delightful soft orchid pink lightening in a beautiful way to white in the center of the flower, and set off by a glowing yellow beard. Well-branched stalks, good substance. From the handiwork of Orville Fay, a breeder who is just stepping into prominence with other outstanding creations like New Snow and New Horizon. M to L—40".

THE PASTEL PINKS

Lightly Tinted Beauties.

EARLY

MISTY ROSE (Mitchell '43) ★★

A pink so distinct that it will not properly fit in any regular color class. Standards a pleasing silvery or pearly pink; falls flushed vinaceous rose. Flowers very large. A good seed-parent for either pinks or plicatas. Delicately scented. EM—36".

75¢; 3 for \$1.50

MIDSEASON

EL MOROCCO (Becherer '45)

An attractive opal-pink that gets attention because of the exceptional substance of its petals and its broad, nicely rounded falls. Fine, large flowers on well-branched stems. M—36".

\$1.00; 3 for \$2.00

REMEMBRANCE (D. Hall '42) ★★ HM '43; AM '44, Sym. '50.

Best of the famous David Hall golden pink blends, a lovely soft pink of flaring form, much admired by judges and amateurs alike. A vigorous grower of good substance. Pollen abundant. M—36".

\$1.00; 3 for \$2.00

DAYBREAK (Kleinsorge '41) Sym. '50

Tied for Dykes in '46. Remember the pink, gold and coppery tints that light up the horizon at daybreak and you will have a perfect picture of this Iris that has risen so high in popular esteem. Huge, perfectly formed, with excellent branching. Slightly ruffled, very fragrant. Sets seed; has pollen. M—38".

\$1.00; 3 for \$2.00

TAPESTRY ROSE (D. Hall '42) HM '42

An exquisite old rose blend, like a misty vision of rose-colored tapestry. An unusual type needed in every garden as a welcome relief from the usual repetition of sharp bold colors. Try it to bring harmony to your color scheme. Fragrant. M—38".

75¢

CHINA MAID (Milliken '36) HM '38; AM '39

A lovely light pink, standards and falls bordered gold. Well known and so well liked that it is one of our fastest selling pinks. Hardy. Fragrant. Pollen abundant. Sets seed. Has given rise to two fine new ones. Tea Rose and Country Lass. M—40".

75¢; 3 for \$2.00

PINK REFLECTION (Cook '42) HM '42; AM '44, Sym. '50

Elegant and nymph-like in this lovely blend of pink and creamy gold with widely flaring falls. Has a fresh, crisp quality that makes the flowers hold up when others collapse under unfavorable weather. Reported to set seed freely. Delicately scented. A late one you can enjoy after most others are on the wane. L—36".

\$1.00; 3 for \$2.50

ELIZABETH ANN (Lapham '40)

A delightful creamy pink, exceptional for height and number of flowers per stalk, as many as 11. Extremely late; will prolong your Iris season several weeks. Rhizomes small. VL—40".

60¢

28 TANGERINE-BEARDED PINKS, APRICOTS and WHITES

A most comprehensive listing of the **Famous Flamingo and Seashell Pinks** or "Pink Buds," together with the **whites** and fascinating **new apricots with red or tangerine beards**. All are presented together so you can quickly compare them and select your favorites. And note that these are not from just a few hybridizers, but from **13** widely scattered **specialists** in this field—and yet this whole development has taken place during the last 10 years. To aid you in getting starts of the various distinct strains of these, I group my offerings by originators.

Creation of CHET TOMPKINS in Iowa

APRICOT SUPREME (Tompkins '51) ★★ HC '50

\$25.00

As a fitting initial listing in this sensational new category of Tangerine Bearded Iris, I present the superlative 1951 introduction **Apricot Supreme**, which I am co-introducing this year with the originator, Chet Tompkins. Though not heretofore on the market, it is already famous, for **last spring 22 Iris judges voted it to be the finest named Iris not as yet introduced**. A large self in **rich gleaming apricot-pink**, with a **full beard of deep Geranium pink**. Flowers very well formed, with broad full petals. Stalks tall, strong, with extra fine branching. Plants fully hardy, with luxuriant foliage. Tompkins' No. 49-36. Has very fertile pollen and sets seed readily, even crossing quite easily with many of the Arils. Geneology: ((Spring Maid x Far West) x (SQ73 x Hall 42-05)) x Pink Salmon. M—40".

Creations of SASS BROTHERS in Nebraska

SALMONETTE (J. Sass '46) ★ HC '45; HM '47

\$3.50

A fabulous Iris from the hand of the famed Jacob Sass, who introduced it at \$50.00. A striking and glistening salmon self, or technically light ochraceous salmon, according to Ridgway. Has the **pinkest buds of any Iris** I have seen. EM—36".

PINK LACE (H. P. Sass '45) The Autumn Blooming pink. See page 12.

FLORA ZENOR (J. Sass '42) Beginner's red-bearded pink, page 28.

Creation of MRS. THOMAS NESMITH in Massachusetts

MELITZA (Nesmith '40) One of the very first. See page 28.

Creation of ELIAS NELSON in Washington

SALUSKIN (E. Nelson '48) ★

\$3.00

A distinct, seldom-seen new pink that will be unique in your garden. One of the largest flowers in this new class, done in a **lovely shade of salmon pink**, with bright tangerine beard. Makes husky plant growth and lush foliage with stalks occasionally over 4 feet high. 40".

Creations of TELL MUHLESTEIN in Utah.

PINK FORMAL (Muhlestein '49) ★★ HC '47, HM '49

\$20.00

Most discussed of the numerous Iris contending with Cherie for top position among all pinks of today. There can be no question but what this fabulous variety is **running Cherie a very close race**, and may win out. Yet it is a very different Iris. Instead of the pale, ethereal loveliness of Cherie, here we have **greater richness of coloring and much heavier substance**. Close to pure pink, but very slightly on the salmon side, with intense red-tangerine beard. Probably unsurpassed among pinks in its ability to stand up in wind, rain and sun. A superb pollen parent, happily passing on to its children its many good points. E to L—40".

PINK TOWER (Muhlestein '48) CC '47

\$5.00

A new arrival in this popular class, and probably the **largest and tallest of them all**. Comes from Golden Eagle x SQ 72. While it resembles the latter, it has a deeper color and better form. The beard is bright geranium red, rather than tangerine, and is most becoming on the shell-pink falls. A

stunning, exotic flower, that will add an air of distinction to your garden. Much used by hybridizers. Among its many descendants is Chet Tompkins' splendid 1951 introduction "Surrender." EM—40".

Creation of SIR CEDRIC MORRIS in England

CLASMONT (Morris '49) ★

\$12.50

The **first clear apricot self with the red beard**, and what is more, the color is a pure, even tone throughout, giving a **wonderfully luminous effect**. Standards crisply domed; falls slightly flaring. Whole flower firmly substantiated, withstanding sun, rain and wind. A vigorous grower.

STRATHMORE (Morris '49) ★★ Gold Medal Exhibit, Chelsea Show. \$10.00

At last I offer this high-priority desideratum of so many Iris fanciers and hybridizers. A **beautiful clear orange-pink**, with greater depth and trueness of color than has heretofore been achieved. A great improvement over its seed-parent, Edward of Windsor, as the color is much purer and clearer. Beard orange-tangerine. Personally selected by **H. M. Queen Elizabeth** and named by her for her own home. Now you can have it!

EDWARD OF WINDSOR (Morris '45)

\$5.00; 3 for \$10.00

A famous tangerine-bearded pink heralded as the most remarkable color-break evolved in England. A phenomenal bloomer and seed-setter, and though it has defects itself, it is proving to be a **wonderful seed-parent**. Already Sir Cedric Morris has produced from it four splendid new clear-colored tangerine-bearded pinks, including Strathmore, Clasmont and Crathie. Standards light flesh pink. Falls pale buff pink, with markings of deeper buff pink, of remarkable substance and having the best flare of any of the tangerine-bearded pinks. ML—28".

CRATHIE (Morris '49) Available soon.

Creations of DR. P. A. LOOMIS in Colorado

SPINDRIFT (Loomis '44) HM '45

\$1.50

An exciting tangerine-bearded seashell or coral pink that is the best buy in this class for Iris fans who crave the new colors but cannot afford the very latest creations. Many have declared that if they could have but one Iris it would be Spindrift. Imagine the excitement it will cause in your neighborhood. In 1949 it was the **best seed-setter in our entire garden**. Also an excellent pollen parent, and known to transmit its tangerine beard to its progeny. ML—36".

SQ 72—Unnamed, a sensational value. See Novelties, page 32.

Creation of GREIG LAPHAM of Indiana

BARBARA LUDDY (Lapham '47) ★★ HC '46, HM '47

\$4.50

A delectable new **saffron or buff pink** with a distinctive touch of ivory near the haft and around the very broad, very red tangerine beard. Unlike many of the new pinks, this has sufficient depth of color to give it excellent garden value. The branching is splendid as is the even placement of the flowers. The stalks are exceptionally tall and strong. Comes from Spindrift x Melitza. M—38".



CHANTILLY—Orchid Pink

LATE

Creations of DAVE HALL in Illinois

CHERIE (D. Hall '47) ★★★ HM '47, AM '49, Sym. '50. \$15.00; 3 for \$30.00

Pink loveliness unsurpassed! In fact, in the very short time since its introduction Cherie has become **the standard by which all other pink Iris are compared.** It is my personal favorite of all Tall Bearded Iris. So outstanding that the American Iris Society illustrated it in color in Bulletin 109. A delightful light flamingo pink of remarkable purity of tone. Large, beautifully ruffled flowers of excellent form and gracefulness.

Among the five Runners Up for the 1950 Dykes Medal Cherie was first and received 47 votes, almost **twice as many as its nearest competitor.** So Cherie stands out as the **most likely choice for the 1951 Dykes Medal.** Better get yours now, and have it in your garden "just in case." You know how scarce it will suddenly become if it achieves this top honor. As useful to the hybridizer as to the Iris fancier, for it sets seed and yields abundant very fertile pollen. EM—32".

PINK SENSATION (D. Hall '48) ★ HM '50 \$12.00

Here is one of Hall's most famous flamingo pinks. A **true, delicate light pink, without the usual influence of lavender or salmon,** and sporting a bright orange-red beard. A large flower, full and rounded, with **novel lacinated petal edges.** Pinks are always scarce early in the season and this has the distinct advantage of being **extremely early,** actually one of the first Tall Bearded to come into flower. One you need to start off your season with excitement. VE—33".

RADIATION (D. Hall '48) ★★ HM '48, Sym. '50 \$10.00

Award of Merit '50. A **vivid raspberry or orchid pink** that has received almost as much acclaim as the world-famous Cherie. The **beard is of deepest red-tangerine and is set off in a stunning manner by the wonderful apricot glow that envelops the heart of the flower.** Exceptionally large, with domed standards and semi-flaring falls. Liked by everyone because of the intensity and brilliance of its coloring. In fact, several prominent judges have described this as Dave Hall's finest introduction. An Iris like this will do more for your garden than a dozen or two ordinary sorts. E—32".

FANTASY (D. Hall '47) ★ HM '47, Sym. '50 \$10.00

Award of merit '49. A striking **rosy-orchid pink,** sometimes termed raspberry pink. A **deeper coloring** than most, so it is just the flower for those who want a brighter pink. The combination of this new color with the tangerine beard gives Fantasy exceptional fascination. The form, substance and branching are good, and it is an Iris that you will enjoy. Stands up well even in hot California sun. Has a tendency to rebloom in the fall. EM—30".

HIT PARADE (D. Hall '47) ★★ \$4.00; 3 for \$8.00

An enchanting new pink of the flamingo strain with large somewhat ruffled flowers, and a novel crystalline texture. The color is deeper than Floradora, but not as bright as the deeply colored Courtier. Free blooming on strong well-branched stems. A rapid increaser, so you will soon have these delectable blossoms in profusion. M—32".

COURTIER (D. Hall '47) HC '44 \$3.50

Most of the tangerine-bearded pinks are in the pastel tints, but here is the **deepest and richest colored** of Hall's flamingo pinks. Enhanced by a fiery tangerine beard and nicely ruffled standards. Fully winter hardy. Sets seed, yields viable pollen, so here is your chance to try for a world-beater. M—30".

PREMIER PEACH (Hall '46) ★ HC '45, HM '46 \$3.50

A captivating flamingo pink in the **new salmon or peach pink tones.** Coloring clear and smooth, without haft markings. Flowers larger than its sister seedlings Overture and Dream Girl. Has the characteristic tangerine beard, the "trade-mark" of this new type of pink. Perfectly hardy, a vigorous grower and a free bloomer. Yields fertile pollen. M—34".

OVERTURE (D. Hall '44) ★★ HC '43, HM '44 \$2.00

The forerunner of a captivating new line of Iris that has been said to represent **the most sensational color break of our generation.** First of the true flamingo pinks. Has a rich orange-tangerine beard. Hardy, vigorous and floriferous. A **valuable parent,** both for seed-setting and as a pollen parent. Already has award-winning descendants Pink Cameo and New Horizon. It's time you tried it. Apple-blossom fragrance. M—34".

HERITAGE, FLORADORA and MELODY LANE available soon.

Creations of GEDDES DOUGLAS in Tennessee

PAGAN PRINCESS (Douglas '48) ★ HM '48 \$4.00

Something new, and a real eye-catcher, for it is the first **deep pink** with a tangerine beard. Standards lovely Persian pink and falls deep Persian rose, with a narrow edging like standards. Splendid basic material for the adventurous breeder on account of the depth of color and the fact that it is known to yield highly interesting seedlings. Stock limited. M—38".

TITIAN LADY (Douglas '41) HM '41 60¢

Unique and different, this is the **only pure white with a beard in bright titian red,** giving a lovely color contrast with frosty white falls. Has wonderful possibilities as a parent in hybridizing. ML—40".

Creation of FRED DeFOREST in Oregon

COLOR CARNIVAL—Probably the most flamboyant of all. See Novelties, p. 32.

Creations of ORVILLE FAY in Illinois

TWILIGHT SKY (Fay '48) ★★★ HM '50 \$7.50

Considering that Orville Fay is one of our country's most distinguished breeders, I look upon this extract from his introductory description as most significant: "During the past 4 years I have bloomed many hundreds of Pink Iris, and **this is the best.** A pink of exceptional form and substance, with pink buds and red beard. Outstanding in color, too, as **many consider this the truest pink yet raised.** Geddes Douglas tells us: "This has everything, substance, color, branching, thrifty growth." And President Randall says: "Described to me by an eminent Iris judge as the finest pink in U.S.A." Quite obviously, here is an Iris fit to adorn a place of prominence in the garden of any Irisarian. M—35".

NEW HORIZON (Fay '46) ★★ HC '45, HM '47 \$4.00

A superb creation and apparently the very first variety to appear in the **new and delightful peach pink tones.** A flower of beautiful ruffled form, with bright tangerine beard and the pink buds. The haft is wide and free of unsightly markings so common in the new pinks. Flowers large, on nicely branched stalks. A vigorous grower, fully tested for hardiness in Eastern climates. In great demand, and one you're sure to like. L—40".

PINK CAMEO (Fay '46) ★ HM '46, Sym. '50 \$3.00

Award of Merit '48. The highest ranking tangerine-bearded Iris of moderate price in the latest Symposium—only Cherie outranks it. An exquisite, pure light salmon pink of ethereal freshness and with a striking reddish-tangerine beard. Also outstanding in substance, branching and size of flowers. Pointed buds in deep pink add much to the charm that this flower presents. Introduced at \$25.00, but now down where everyone can try it. You need wait no longer! E—36".

Creation of WALT BUSS in Indiana

PINK TALCUM (Buss '49) ★ \$6.50

A smooth-textured peach-blossom pink with a thick reddish beard. A delicate and distinct pink with less yellow in its makeup, than most of the "shell" pinks. Has much the ground color of Flora Zenor, but in a flower twice the size and without the detracting markings on the falls. Flower has a 6-inch spread and semi-flaring falls. Tall and effective in the garden. ML—46".

TANGERINE-BEARDED PINK SEEDLINGS

These are unnamed but superior tangerine-bearded pink seedlings carefully selected from the many I have grown. They come from such outstanding parents as Cherie, Spindrift, Pink Formal, Pink Lace, Salmonette, SQ 72, Pink Cameo and Saluskin. They are no longer kept separate by parentage, but are now grouped into three classes according to their quality, and value for garden use and hybridization. If 3 are ordered, all will be different.

Choicest seedlings	\$2.50; 3 for \$6.50
Excellent seedlings	\$1.50; 3 for \$3.75
Good seedlings	\$1.00; 3 for \$2.50

TANGERINE-BEARDED PINK SPECIAL

Here's the way to get started with these new pinks at a minimum of cost. First, order one each of any 5 from this list: **Spindrift \$1.50, Melitta \$.50, Hit Parade \$4.00, Flora Zenor \$.50, Barbara Luddy \$4.50, Titian Lady \$.60.** Now, you get FREE either **Edward of Windsor** (\$5.00 value), or both **Pink Lace** (\$4.00 value) and **SQ 72** (\$1.50 value). A remarkable value!

THE PINK PLICATAS

All Are New Arrivals in the Iris World

MIDSEASON

CONFETTI (Schreiner '49) ★★★ HM '50 \$7.50

I can recommend this as the very finest of the various pink plicatas, which to me are the loveliest of all plicatas. Confetti is the very first tall, well-branched pink plicata with large flowers and very heavy substance. Merrily and heavily stippled and marked with pink on a creamy white ground. A bright attractive flower that immediately catches one's eye. Splendid carriage and a wonderful fresh appearance. Try it. EM—38".

GOOD FORTUNE (Mitchell '45) 75¢; 3 for \$1.50

A beautifully finished plicata having a white ground edged and decorated in lilac-pink. Stalks exceptionally tall and well branched, displaying the blooms to fine advantage. M—38".

LATE

BENTON RUBEO (Morris '46) \$2.00; 3 for \$5.00

One of the most striking of the English plicatas. Standards creamy yellow, flushed deep lilac-pink; falls white, **stitched around the edge in fuschia-red and pink.** Very decorative. ML—32".

ROSE TOP (Sass '43) ★★ HM '43 \$1.50; 3 for \$3.00

A very pleasing new color combination of **vivid rosy pink needle-pointing on a creamy yellow ground.** An Iris with a merry and enticing personality. Large, beautifully ruffled. So outstanding it was introduced at \$20.00. Just what you need to bring renewed life to your garden as the other varieties begin to say goodbye. Ambrosial fragrance. L—32".



RANGER—Crimson Self

THE ROSE PINKS

The Deeper and More Intense Shades.

MIDSEASON

THREE OAKS (Whiting '43) ★★ HM '45

\$2.00

Award of Merit '49. Distinctly unique is this impressive rich Corinthian red or deep rose blend, overlaid with rosy copper. Interest heightened by a **striking blue spotlight in the center of each fall.** I recommend this highly for producing some brilliant new ones. Already its pollen on Amaranth has yielded the vivid Campfire Glow. Now you try it. M—40".

ROSY RUFFLES (Rees '46) ★★

\$1.50; 3 for \$3.75

From Snow Flurry x Far West Miss Rees has given us a delightful ruffled flower in rosy pink, which may be described as a "pink Snow Flurry." A pleasing iridescent blend of harmonizing pink tones. Nine to 12 flowers, with 3 to 5 open at once. Long lasting when cut. Sweet fragrance. M—42".

RED AMBER (Loomis '42) HM '43

\$1.00; 3 for \$2.00

More pink than red is this most harmonious blending of deep pink and copper. Standards of Jasper pink; falls a medley of old rose, Eugenia red and burnished copper. Exceptional substance, well rounded flowers, a particularly inviting variety. A good breeder. M—38".

INSPIRATION (Stevens '37) ★★

\$1.00; 3 for \$2.50

An Iris of phenomenal and well-deserved popularity. An immense bright, very deep pink, almost a crimson, of remarkable heavy weather-resisting substance. Petals sparkle as if dusted with gold. Only recently introduced from New Zealand. This country is just awakening to what it has missed. Yields pollen that is very fertile (even on William Mohr) and is one of our best seed-setters. At least one descendant has already been named, the promising new Winston Churchill. One you just can't pass by. M—38".

EVENLODE (Spender)

75¢; 3 for \$1.50

A deep mulberry-pink from England. An exceptionally heavy bloomer, usually having at least eight flowers per stalk, so it soon makes a clump that is a mass of color. M—30".

MOROCCO ROSE (Loomis '37) ★★

60¢; 3 for \$1.20

Best inexpensive pink for hybridizers. Carries a recessive (hidden) genetic factor for tangerine beard. A huge rose-pink of unquestioned hardiness. M—38".

MIDSEASON

FLAMING FIRE (Sass '50) ★★

\$4.00; 3 for \$8.00

From two of our most famous Iris, The Red Douglas crossed with Prairie Sunset, the Sass Brothers have produced an immense flaming red bitone. Standards light red, infused with gold. Falls bright crimson red with a sharply contrasting yellow beard. A very heavy bloomer and a good increaser. Tall well-branched stalks. Yields abundant fertile pollen and should be fine for crossing to produce better reds. M—38".

SULTAN'S ROBE (Salbach '45) ★★ HM '46

\$2.00; 3 for \$5.00

A magnificent oriental masterpiece in red, copper and gold. Like an oriental rug, both in its rich coloration, and in the thickness of its petals. Transmits this heavy substance and good form to its progeny, often exotic flowers with a blue blaze, or sometimes blends of remarkable brilliance. M—34".

DREAMLAND (Snyder '45) ★

\$2.00

A splendid **Hollyhock red that is one of the truest selfs in the garden**—in fact, it is outstanding for the wonderful uniformity and enduring quality of its coloring. Quite distinctive due to novel waving on the edge of the broad falls. Prominent lemon-yellow beard. Several nicely-spaced blooms open at one time. M—38".

RED VALOR (Nicholls '39) ★★ AM '43. Sym. '50.

\$1.00; 3 for \$2.00

Gold Medal, Rome '40. A grand garnet red, glowing jewel-like in the sun. Tall, imposing, with ideally formed flowers having domed standards and flaring falls. Exceptionally heavy substance and good low branching help to make this variety an all around favorite. Rich grape fragrance. M—38".

RED VELVET (Kleinsorge '39)

\$1.00

One of the finest, largest, truest reds in existence. Like famous The Red Douglas but **even redder**. Imagine petals cut from richest of red velvet. Standards vivid Vandyke red, falls velvety oxblood red. Fine low branching. Not generally available, so will be unique in your garden. Very fragrant. Pollen abundant. M—36".

RED GLEAM (Lapham '39) ★★ HM '40, AM '41

75¢; 3 for \$1.50

My selection as the best moderately-priced red. Bred from a long line of champions. A rich, dark, slightly scarlet red, particularly admired for its velvety falls. Ample pollen. Sets seed. Has yielded Wakarusa, Moontide, and the fiery Frank Pugliese. M—34".

LATE

RELENTLESS (P. Cook '48) ★ HM '50

\$7.00

A new red that is getting a great deal of attention because of the purity of its color, a **solid deep red extending throughout the whole flower**, even including the hafts. A red that is vigorous and hardy, and most dependable in bloom. Splendid substance and enduring quality in adverse weather. ML—38".

REDWARD (Cook '42) ★★ HM '45, Sym. '50

\$2.00; 3 for \$4.00

A vivid and striking crimson or amaranth red, picked by some experts as the best of the moderate-priced reds. A center of attraction in the garden. Large, well-formed flowers, with stiff, flaring falls. Very fragrant. ML—32".

EDWARD LAPHAM (Lapham '42) HM '40

\$1.50; 3 for \$3.00

Among the reddest Iris in existence. Unlike most reds, which have materially lighter standards, this is a true dark red self of uniform coloring. Courtly and trim. Pollen abundant. ML—34".

ROSE FESTIVAL (Kleinsorge '45) ★

\$1.00

An outstanding rose-pink self with nicely domed standards and broad well-rounded falls. Glowing gold style arms and a novel gold beard, tipped in violet. Each nicely branched stalk carries 8 to 10 buds. M—44".

ROSE BOWL (Milliken '42) ★

\$1.00

A modern counterpart of a famous Iris—a darker, more brilliant China Maid, with a bronze overlay. Becoming very popular as it makes such a brilliant clump in the garden. One of our tallest Iris. 48" to 60".

LATE

BENTON TAPESTRY (Morris '46)

\$2.50; 3 for \$5.00

A stunning English origination in deep yet soft pink that shimmers in the sun as if dusted with gold. Hafts ivory-cream, with prominent dark red veins carrying down through the pink falls with reduced intensity. ML—32".

PINK BITONES, BICOLORS AND BLENDS

Pleasing Color Combinations Attuned by Nature Herself.

MIDSEASON

SANTA ROSA (Mitchell '43) ★★

\$1.25; 3 for \$2.50

A charming new pink, liked as it is so different. Standards **melting ivory pink**, falls rather deep rose. One of the largest, tallest of pinks, flowering over a long period. **Among most fragrant of pinks.** Pollen abundant. EM-M—40".

EASTER BONNET—Sensational. I place it with my Novelties, page 32.

LATE

NANCY HARDISON (G. Douglas '45) HC '43

\$2.50; 3 for \$5.00

An exquisite blending of pastel colors that sparkle like golden crystals. Standards arched and ruffled, soft ochre-yellow with shadings of peach. Falls nicely flaring, broad and well-rounded, tinted peach-pink, with ochre-yellow in the heart of the flower. An Iris of rare charm. Fragrant. ML—36".

PLEASING PINKS SPECIAL

Pinks are so very popular, I give you this special offer so you can get a variety of choice pinks at a real saving. First, order one each of any 4 of these: **Manyusya \$1.00; Morocco Rose 60¢; Daybreak \$1.00; Santa Rosa \$1.25; Evenlode 75¢; Red Amber \$1.00.** Now you get FREE any 2 of these: **Pink Reflection (\$1.00 value); China Maid (75¢ value); El Morocco (\$1.00 Value).** Offer open only while stock lasts. Hurry!

RED SELFS AND NEAR SELFS

In Hues of Crimson and Scarlet.

EARLY

SOLID MAHOGANY (J. Sass '44) ★★ HM '44, Sym. '50 \$2.00; 3 for \$4.00

Award of Merit '47. An imposing beauty in rich, dark tones of crimson. A large flower elegantly formed, smoothly finished, heavily textured. Article in July '48 AIS Bulletin by the late Elias Nelson comparing the recent reds concluded: "**Solid Mahogany combines virtually all desirable qualities, and I regard it as the best in the group.**" Highest ranking red in entire Symposium. Think how stunning it would be in a prominent spot in your garden. E to M—36".

"Thou art the Iris, fair among the fairest, who armed with golden rod and winged with celestial azure, bearest the message of some god." LONGFELLOW: *Fleur-de-Luce.*

RANGER (Kleinsorge '43) ★★ HM '44, Sym. '50. See photo.

\$1.50; 3 for \$3.75

Award of Merit '46. In my latest tests this proved one of the finest reds in our entire garden. A very large true crimson self, with striking cone-shaped standards. Has real character and quality making it stand out in any company of good reds. Stunning, harmonizing bronze beard. **Will be a highlight of your late Iris garden.** Blooms heavily; has fine straight well-branched stems. L—36".

GARDEN FLAME (H. P. Sass '43) HM '40, AM '43

\$1.00; 3 for \$2.50

A superb garnet red, sometimes described as rich rosy mahogany. The lack of the usual flat markings makes it one of the handsomest of dark reds. Large flowers with very broad falls. ML—32".

CAPTAIN WELLS (Cook '41) HM '42, AM '43, Sym. '50

75¢; 3 for \$1.50

Distinct from others because of intensity of coloring. A very dark, rich crimson of remarkable smoothness and uniformity. **Buds black; falls velvety blackish crimson.** Imagine how different this is from any Iris in your garden. Fragrant. ML—36".

THE RED DOUGLAS (J. Sass '37) Dykes '41

75¢

A Dykes Medal Winner that can now take its place in everyone's garden. Simply gorgeous, richly deserving all the honors that have been heaped upon it. An immense dark crimson, with a heavy plush-like quality. Delightfully fragrant. ML—38".

THE VIVID RED Plicatas

Bringing New Brilliance to the Plicata Class.

MIDSEASON

FIRECRACKER (D. Hall '43) HM '43

\$2.50; 3 for \$6.50

A fine example of the new **highly colored plicatas**. Yellow ground heavily stippled glowing dark burgundy red. So striking it always commands attention of visitors. Perfectly hardy. An exceptional bloomer. M—33".

MAGIC CARPET (Schreiner '42) ★★

\$1.00; 3 for \$2.50

My favorite of plicatas—**most vivid and resplendent of them all.** Picture tawny standards quaintly flecked in rose and cinnamon, glistening in the sun—and gold cream falls rioting with rippling waves of deepest rose. Very decorative. ML—32".

ROYAL SCOT (D. Hall '44) HM '44

\$1.00; 3 for \$2.50

Yes, an Iris marked in red "plaid," like Scotch kilts. Ground-color light yellow, so heavily stippled deep amaranth red it gives a red effect. Occasionally blooms again in the fall. M—36".

HARMONIZING RED BICOLORS AND BLENDS

Scarlet and Coppery Orange, or Crimson and Blue or Lavender.

MIDSEASON

FALL DAYS (Smith '47) ★★ HM '47

\$10.00

Vivid autumn colors in your spring Iris garden! Imagine standards rose and bronze, with a shimmering iridescence of metallic cloth. Falls deep rosy brown, with a chestnut brown base and a velvet effect. Flowers very large, 5 x 5 inches, exceptionally resistant to fading. Excellent branching. Your visitors won't be able to pass this one by. M—43".

GRAND CANYON (Kleinsorge '41) HM '43, AM '44, Sym. '50 75¢; 3 for \$1.50

Like the Grand Canyon itself, this has ever-changing shades of soft crimson, plum and blue—beauty such as this stupendous gorge displays when the sun peeks through a thunder cloud and shines upon a sunken mountain peak. An Iris adapted for fascinating bouquets and floral designs. I know of no other at this price that will add so much individuality to your garden. M—40".

GOLD HILL (Miller '41)

75¢; 3 for \$1.50

Colored much like the famous Radiant, this is larger, taller. Standards in **burnished gold**, falls **chestnut red**. Sometimes reblooms in fall. M—32".

LATE

MEXICO (Kleinsorge '43) ★ HM '44, Sym. '50

\$1.50

Will bring the charm of old Mexico right into your garden with its **delightful blending of golden buff and tawny scarlet**. Has that low branching sought by hybridizers. Yields little pollen, but is a **wonderful seed parent**—I know of no other Iris that can boast of a more distinguished galaxy of descendants: Bryce Canyon, Cascade Splendor, Good News, Chamois, Pretty Quadroon and Voodoo. Pleasingly scented. VL—30".

RADIANT KNIGHT (Salbach '42) ★★

75¢; 3 for \$2.00

Descendant of Radiant with much the same intense coloring, but much larger, taller and blooms much later. Standards bronzy orange. Falls rich, coppery orange. Blooms large, long-lasting, do not fade. Get several of these useful, very late varieties to lengthen your season. VL—36".

SUNDANCE (Nesmith '40) ★ HM '40

60¢; 3 for \$1.50

A festive flower radiating gold and flame. Both standards and falls deep golden tan, the falls with a bright reddish mahogany zone in the upper part. L—40".

CONTRASTING RED BICOLORS

Bold Variegatas in Red and Yellow

EARLY

SANTA CRUZ (Mitchell '45) ★★

\$1.50; 3 for \$3.00

A striking new type variegata that always catches the eye as it is so different. Standards clear yellow; **falls yellow, gaily decorated with heavy red veining.** Colorful and intriguing. EM—38".

FLOWER LOVERS' REPORT: "All who saw Santa Cruz were thrilled, it has such nice large blossoms." Mrs. Rex Crabtree, Santa Cruz, California.



HIGH COMMAND—Yellow and Mahogany

MIDSEASON

HIGH COMMAND (Long '45) See photograph.

\$3.00

The **very finest and most distinctive** of all my importations from England. Outstanding in color and form. Standards pure **primrose yellow**, of remarkable clarity, as may be seen in photograph. Falls **blackish mahogany**, edged creamy white, much deeper and richer than American variegatas such as City of Lincoln. Wonderful flaring falls, almost horizontal, give this an air of distinction. A vigorous grower, producing well-branched stems, large flowers. For a choice spot in your garden. M—34".

MARY VERNON. As shown in April '51 Iris Bulletin. See page 12.

CASQUE D'OR (J. Sass '37) HM '37

60¢; 3 for \$1.50

Stunning and different is this combination of **ruffled deep gold** standards and contrasting falls of **blackish maroon**, neatly bordered in gold. Well worth trying in hybridizing. ML—36".

LATE

EXTRAVAGANZA (G. Douglas '44) ★★ HM '44, Sym. '50

\$3.50

Award of Merit '47. Leading all bicolors in the latest symposium, this is the ace of all amoenas and perhaps the finest Iris yet released by Geddes Douglas. **Contrast in de luxe form—standards rich ivory cream;** falls an intriguing blending of **iridescent copper, red, lavender and violet**, with a violet sheen. Style crests primrose, marbled in red. Very late; superb to climax your Iris season. Transmits this late habit to its progeny. No pollen, but sets seed. Fragrant. VL—40".

SALMON AND APRICOT BLENDS

Color Harmonies in Rose, Gold, Peach and Amber.

EARLY

SUNSET BLAZE (Kleinsorge '48) ★★ HM '49

\$7.50

President's Cup '49. This Iris was the sensation of the A. I. S. Annual Convention in Portland in '49, and since then has been sought by Iris lovers in every state. And no wonder, for here is a **huge golden flame-salmon blend so brilliant it is almost red.** Flowers nicely ruffled, with falls flaring just enough to bring out the color. Stalks extra tall, widely branched. A very impressive Iris one just can't pass by. And best of all, it blooms at the very beginning of the season, when there is such a scarcity of really good varieties and bright colors. VE—42".

MIDSEASON

MELLOWGLOW (Whiting '42) ★★ HM '42, Sym. '50

\$3.00

As luscious a blend as any I grow, **mingling deep peach, amber and apricot, and flushed with pink.** Substance is extremely heavy, with a crisp character that insures endurance in sun and rain. Nicely ruffled, and often transmits this character to its seedlings. M—37".

PRECIOUS (Mitchell '45)

75¢; 3 for \$2.00

One of the new "fancies." Whole flower suffused and marbled with superimposed color—palest apricot on a creamy yellow ground. Well-rounded flowers on stalks with good branching. Delicately scented. M—38".

LATE

CASCADE SPLENDOR (Kleinsorge '45) ★★ AM '47, Sym. '50 \$2.50; 3 for \$5

A runner-up for Dykes '50. Tall, **magnificent, heavily ruffled**, effectively mingling pink, gold, apricot and tan. If ever there was an Iris to stir one's soul here it is, with flowers cascading down its tall stems in unbelievable beauty. Fragrant. L—40".

PRAIRIE SUNSET (H. P. Sass '39) Dykes '43

\$1.00

This fabulous Iris was introduced in 1939 at \$100.00. The sun setting over the prairie is no more beautiful than this. Blended in tones of apricot, amber, rose and old gold. From this have already descended so many fine Iris that I give but a partial list; Casa Morena, Juliet, Ola Kala and Sunset Serenade. ML—30".



CASA MORENA—Coppery Brown

BRONZE AND COPPER BLENDS

Superb New Color Minglings.

MIDSEASON

COPPER RIVER (DeForest '45) ★★

\$2.50; 3 for \$5.00

A beautifully ruffled flower in glistening tan, overlaid with tones of hammered copper. Flaring falls, splendid branching, and an attractive sheen contribute to produce a flower to excite your admiration. A fine parent, already having the new arrival Lockwood to its credit. Fragrant. M—36".

CASA MORENA (DeForest '43) ★★ HM '44, Sym. '50

\$2.00; 3 for \$5.00

Award of Merit '46. An extremely large Iris with amazingly rich even coloring that does not fade—an intense coppery chestnut brown, glowing like an ember. The heavy substance withstands wind, sun and rain. A vigorous grower, blooming regularly. Very fertile pollen; one of the best seed-setters. Among its descendants are Orelia and Lockwood. Pollen so fertile it will even produce seeds on William Mohr. M—38". See photo.

JULIET (Kleinsorge '46) ★★ HM '47

\$2.00

My personal favorite of Iris in bronze and copper. Offspring of Prairie Sunset with even brighter flame-copper, salmon, and burnt-orange shadings. Falls glowing copper, with contrasting bright yellow hafts greatly brightening up the whole flower. Increases rapidly, soon makes a clump that is the center of attraction. Abundant pollen, sets seed heavily. Juliet excites the admiration of visitors as do few other Iris. M—36".

AZTEC COPPER (Kleinsorge '39) HM '40

75¢; 3 for \$2.00

A huge flower, effectively blending rich coppers and smoky violet of the Aztec Indians into a harmonious whole. Useful for hybridizing. Its progeny include Tobacco Road, Bataan, Cape Bon and Ormaco. Delightfully scented. M—38".

COPPER ROSE (P. Cook '41) ★ HM '42, AM '43, Sym. '50

75¢

A beautiful, smooth rose-copper, shimmering in the sun; enlivened by golden glow at heart of flower. Reminds one of Prairie Sunset, but colors are deeper and clearer, falls broader, rounder. Fragrant. M—38".

LATE

BRYCE CANYON (Kleinsorge '44) ★★ HM '45, AM '47, Sym. 50

\$2.50

Runner-up for Dykes Medal '48. Those who have visited Bryce Canyon National Park will be astonished that nature bestowed the same scintillating terra cotta coloring on this floral masterpiece. At sunrise, and again at sunset, both the canyon and its namesake Iris glow at their best. New though it is, its descendants are beginning to appear, Cordovan and General Patton. ML—36".

BUFF AND BROWN BEAUTIES

Try These for the Attraction of the Unusual.

MIDSEASON

ARGUS PHEASANT (DeForest '48) ★★ HM '48, Sym. '50

\$15.00

Award of Merit '50. An exceptionally large flower in bright golden Argus brown that has so taken people's fancy that stock has been exceedingly hard to secure. Still a very scarce item. It is seldom that I can bring you the opinions of two Iris Society Presidents on a single variety, but here they are. From recent President of A. I. S. Jesse Wills: "Argus Pheasant and Pretty Quadroon, which attracted so much attention at the Annual meeting in 1948, did well again. I liked them both, but somewhat prefer Argus Pheasant." And from President of The Iris Society of England, H. Randall: "The highest praise can be given to this smooth brown Iris. It seems to have every virtue, and I stake my reputation that it will be eagerly sought after in this country. It might be the first brown Iris to win the Dykes Medal since Copper Lustre did so in 1938." M—38".

PRETTY QUADROON (Kleinsorge '48 ★ HM '48, Sym. '50

Award of Merit 50. One of the very latest advances in the wonderful new brown tones in Iris. This new offspring of Mexico and Tobacco Road is a revelation in lovely color harmonies. Here is a light coppery brown that is smooth and appealing, with a glistening metallic luster, and an undertone of amethyst and gold. One of the real sensations at the recent annual meetings of the A. I. S., and a variety I predict will be top-flight for years to come. Be among the first to grow it! 34".

BROWN SUEDE (Heller '48) ★

\$5.00

A handsome and distinctive new bitone not yet widely distributed, so it will be almost exclusive in your garden. Standards well domed, enticing satiny brown. Falls rich and velvety or suede-like, dark true brown, without unsightly reticulations. The orange beard, tipped in brown, effectively completes the color harmony. Nicely branched stalks often carrying as many as 12 buds. M—36".

GOLDEN RUSSET (D. Hall '46) ★★ HM '47, Sym. '50. See photo.

\$3.50

A new giant to outdo William A. Setchell in size. Simply enormous. On established plant flowers are often 7 inches high, falls 9 inches across when spread out on a ruler. Buds 6 inches long, like huge cigars. Best of all, this new colossus is a sumptuous beauty in light golden russet. Able to resist rain and wind. One to cause every visitor to gasp in amazement. Very fragrant. M—38".

TOBACCO ROAD (Kleinsorge '42) ★ HM '44, Sym. '50

\$2.50; 3 for \$6.50

Award of Merit '46. Picturesque and different is that attention-compelling novelty. Admired because it radiates a rich golden brown. Falls broad, stiffly horizontal. Seed parent of Bryce Canyon, Good News and Chamois; pollen parent of Melodist, Your Worship, Pretty Quadroon and Voodoo. One of the best of all for hybridizing. M—34".

BERMUDA SAND (Hall '39)

\$1.00

A large Iris colored in pleasing light coffee-tan, with a glint of gold shining through to brighten up the whole flower. Heavily ruffled. Vigorous growth and sturdy stalks. M—36".

CHAMOIS (Kleinsorge '44) ★★ HM '45, Sym. '50

\$3.50; 3 for \$9.00

Award of Merit '48. A superb new Iris, ranking at the very top for its individual color, unmarred smoothness, immense size and remarkable substance and finish. A pure chamois self, with a soft, satiny finish, glistening with myriads of frosty particles. As elegant a pastel as I grow. Possesses a quiet beauty unattained by any other Iris, and for this reason is unsurpassed as a garden harmonizer. M—34".

BROWN TURBAN (Essig '47)

\$2.00; 3 for \$4.00

A unique rustic brown, standards rich amber, falls warm brown blended with deep gold and vinaceous mauve. Medium sized flowers, very stiff, nearly horizontal falls. Used by Gersdorff as seed parent in producing Wings of Morning and Enchanted Bride. Sets seed heavily. Transmits its very flaring falls to its offspring. EM—32".

BROWN THRASHER (Kirkland '41) HM '40, AM '43

\$1.25

One of the most sensational new colors ever to be developed—a smooth rich true brown, like the song-bird for which it was named—and further—it glistens with a lustrous iridescence, like sunbeams reflected from the plumage of the bird. Dr. Kirkland's finest creation. Beautifully proportioned flowers on well-branched stems. No pollen, but sets seed. M—36".

COPPER GLOW (G. Douglas '45) HM '45

\$1.00

A glowing coppery brown that has received much favorable comment from the experts. A warm, golden brown, as vibrant as autumn foliage. Over the whole flower there is an elusive cast of faint coppery rose. Flowers well placed on strong stalks. ML—37".

MARIMBA (DeForest '43) ★★

75¢; 3 for \$1.50

A new color, cinnamon-buff. Large beautifully proportioned flowers in a lovely and unusual color, and on well-branched stalks. M—38".

GOLDEN RUSSET—Gigantic



YELLOWS, BRIGHT AND DEEP

Try These With the Wonderful New Blues.

EARLY

GOLDEN RUFFLES (Taylor '46) ★★ AM '49, Sym. 50

\$3.00; 3 for \$7.50

Runner Up for Dykes Medal '50. Probably the most talked-of yellow Iris today. Not only contending for the '51 Dykes,, but has also won **numerous regional awards**, including the gold cup for the finest specimen in the entire Hollywood Iris Show 1946; and 1948 Sweepstakes Winner at the Salt Lake City Show. A wonderful clear yellow, wide and smooth, with a **delightful ruffling** that gives it an appeal such as few Iris possess. EM—38".

GOLD RUSH (Essig '46)

\$3.00; 3 for \$6.00

Brightest of the golden stars in the Iris firmament—a new flower attracting attention from afar, beckoning with **unsurpassed brilliance and depth of color**. Flowers medium-sized, well poised, with **nicely flaring falls**. The low branching starts at about 10". A Canadian grower reports that Gold Rush is the best yellow for form and branching he has ever grown. Pleasingly fragrant. E—38".

CUSTOMERS OPINION: Gold Rush was the loveliest yellow I've ever seen in Iris. It did not fade in the hot sun as so many Iris do, and it stood the wind, too." Mrs. F. V., Los Altos, California.

JOAN LAY (Chadburn '39) ★★ AM, Royal Hort. Soc. '41

\$1.00; 3 for \$2.00

The most noteworthy English yellow. Much admired since it has been brought to this country. A wonderful **deep golden yellow** of fine form that will bring abundant color to your garden **at the very start of the season**. Pleasingly fragrant. Has set seed for me when pollinated with Onco pollen and blooms early enough to make it easy to try wide crosses with various Arils. VE—36".

GAY SENORITA (Salbach '44) ★★ HM '45

\$1.00; 3 for \$2.00

An Iris of huge size, in **an entirely new color pattern**—large round standards of **pure honey yellow**, broad semi-flaring falls of contrasting deeper golden yellow, **dressed in rich brown** with deeper brown veining. Remarkable substance; falls fluted at edges. Fragrant. Has set seed when crossed with Capitola. M—34".

MIDSEASON

GOLD BROCADE (Heller '48) ★★

\$4.50

A splendid new **deep gold self** unmarred by the unsightly haft reticulations so common in Iris of this color. Combines many of the fine points of a good Iris—excellent height, well shaped flower, ideal sturdy branching, and a chamois-like feel of heavy substance. **Blooms over a long period** with 11 to 13 buds per stalk. M to L—48".

EASTER GOLD (Essig '46) ★★ HM '46

\$2.00; 3 for \$4.00

I liked Easter Gold so much that I took a photograph to let you see how outstanding it is in those characteristics that give an Iris genuine appeal; **abundance of bloom, perfect carriage and flower placement, wonderful branching, and ideal form**. Not only that, but the flowers are exceptionally large, and of an incredibly pure yellow. They seem as if **carved from pure gold**. To behold a stalk of this is indeed an inspiration. Isabelle Henderson of Raleigh, N. C., who has over 600 Iris varieties, writes that Easter Gold is her favorite yellow, and does wonderfully for her. You are missing something if you have not tried this one. M—46".

OLA KALA (J. Sass '43) AM '45

\$1.00

Of all the yellows, this has impressed the Iris judges the most, for it won the **Dykes Medal in '48** and was **top ranking Symposium variety for 3 years**. Such acclaim is usually accorded only quite new, expensive creations, but I am able to offer this at a popular price. Such purity and depth of color has seldom been seen in any flower—a rich clear yellow, nicely ruffled. M—37".

SPUN GOLD (Glutzbeck '40) Dykes Medal '44, Sym. '50

\$1.00

A famous yellow that stands out because of the exceptionally heavy substance and remarkably **velvety lustre** ordinarily found only in darker colored Iris. Actually plush-like in texture. A pure gold, unmarred by veining or shading. A good parent. M—37".

LATE

ADMIRATION (K. Smith '46) ★★ HM '47

\$5.00; 3 for \$10.00

The **best of all yellows for extending your Iris bloom well into the late spring**. Often blooms after nearly all other yellows have passed on. A tall, smooth, medium yellow with ruffled standards, wide semi-flaring falls of heavy substance. A superb creation that is the center of attraction late in the season. VL—38".

BERKELEY GOLD (Salbach '42) ★★ HM '44, Sym. '50

75¢; 3 for \$1.50

Award of Merit '46. A truly wonderful deep yellow that has been gaining in popularity as people everywhere have become aware of its sterling qualities. In 1950 it achieved distinction as the **topmost yellow Iris in the entire Symposium**. This rise to fame has been due chiefly to the **appealing purity and intensity of its coloring**, unsurpassed among yellow Iris of today. I just don't know where you can find a better Iris at this price. ML—37".

IRIS HUES IN ORANGE

Unheard of in Earlier Days.

EARLY

L'UVIA D'OR (DeForest '42)

\$1.00; 3 for \$2.00

An attractive Iris named to signify a "shower of gold." A color heretofore unachieved in Iris; termed "apricot orange." Formal, bearing 9 to 11 flowers per stalk. From Salar x Far West. E—36".

WAKARUSA (Lopham '41) ★ HM '41

75¢

The most vivid Iris I offer at such a low price. A brilliant bicolor done in burnt orange and copper-red. EM—34".



EASTER GOLD—Superb Yellow

MIDSEASON

ROCKET (Whiting '45) World's finest orange Iris. See Novelties, page 32.

ORANGEMAN (D. Waters '46) ★ HM '47

\$3.00; 3 for \$7.50

A striking bright orange-yellow self of large size, with a wonderful smooth, well-groomed look. Beard deep chrome. Nicely branched. Fragrant. M—38".

SUNSET SERENADE—Frequently reblooms in fall. See page 12.

THE DECORATIVE YELLOW PLICATAS

Prettily Brushed and Stippled

See the Vivid Red Plicatas for New Brilliance.

MIDSEASON

RODEO (DeForest '47) ★ HM '49

\$5.00

The first yellow-ground plicata in a really **bold, impressive pattern** that makes the flower stand out as does Minnie Colquitt among white plicatas. Named "Rodeo" because it is "as conspicuous as a 'ten-gallon' hat." Resembles its seed parent, the famous Tiffanja, but is **much larger and brighter**. Standards clear gold, falls white, edged gold, stitched in buckskin brown. M—36".

SUZETTE (Knowlton '45) ★★ HM '45, Sym. '50

\$3.00; 3 for \$6.00

Loveliest of yellow plicatas. A distinct innovation. Fine as a specimen stalk and when viewed from across the garden. **Clear creamy-yellow dotted with rose and maroon**, highlighted by highly colored rosy madder styles. Admired also for its perfection of form and branching, and for its excellent weather-resisting substance. EM—38".

BENTON AURORA (Morris '45)

\$2.50; 3 for \$5.00

A new plicata imported by us from England. Petals clear canary-yellow, neatly edged and trimmed with fine stipplings of maroon. Fine, low-branched stalks. M—36".

TIFFANJA (DeForest '42) ★★ HM '44, Sym. '50

\$1.00; 3 for \$2.00

Award of Merit '46. Most popular of all, as it leads the Symposium in yellow plicatas. Standards creamy **buff-yellow**; falls **pure glistening white, bordered to match the standards**. Sprinkled with light golden brown at haft and around edge. A flower of near perfection. M—37".

YUMA (Mitchell '45) ★★

75¢; 3 for \$1.50

The colorings of the Arizona desert brought forth in a tall new plicata for your garden. Stipplings of dark red, brown and purple on a pronounced yellow ground, lighter in the standards and deeper in the falls. Well branched. Pleasingly fragrant. M—42".

HONEY CHILE (Salbach '40)

60¢; 3 for \$1.20

One of the most unusual Iris I grow. Standards soft honey-yellow. Falls deep orange-yellow, heavily veined in brown. Not generally available; certain to create interest in your neighborhood. M—36".

LATE

SORREL TOP (Mitchell '43) ★★ HM '47

\$1.00; 3 for \$2.00

A novel flower very different from the arrangement to which we are accustomed, for here the concentration of color is in the standards. These are pale yellow, heavily suffused with brownish rose. Falls white, edged brownish rose. Tall, imposing, much liked by our garden visitors. ML—42".

BALMUNG (H. P. Sass 39) HM 40, AM 42

60¢; 3 for \$1.50

To the uninitiated this strikingly-marked plicata might easily pass for a rare new orchid from the tropics. Deep yellow, prominently etched in brown. Large flowers, splendid carriage. ML—38".

THE NEW CHARTREUSE YELLOWS

For Bewitching Flower Arrangements.

MIDSEASON

CHAR-MAIZE (Lyon '49) ★★ HC '48, HM '49 **\$15.00**

Breaking sharply from the accustomed tones of yellow into a new sea-foam chartreuse blended with deep yellow, this very new Iris will be the delight of the flower arrangers always seeking something different and with real appeal. A large flower with a heavy substance that withstands heat and wind. A seedling of Snow Flurry which contributes a pleasing ruffling to the form. A vigorous grower, producing tall, well-branched stems. M-44".

GREEN PASTURES—1950's best seller, now with Novelties, page 32.

PALOS VERDES (Milliken '45) **\$1.50**

Something different, to give just the right touch in the garden, or to harmonize with the furnishings of a room. Color is Reed Yellow shading to mustard yellow, with delightful fine lines in cress green. Try this and discover how useful is this new color class in Iris. 40".

OKLAHOMA (Mitchell '45) **\$1.25**

My favorite of the new ones from Prof. Mitchell. Of large size with a bewitching new color blending pale seafoam green, primrose yellow and light buff. Brilliantly highlighted with a large central blue blaze on each fall. I think you'll like this. Exquisitely fragrant. M-41".

LADY MOHR—Distinctive chartreuse Oncobred, page 8.

YELLOWS, SOFT AND LIGHT

Surprisingly Variable in Coloring.

EARLY

SPRING SUNSHINE (Milliken '47) HM '47 **\$2.50**

The largest yellow Iris to date, and by some said to be the largest Iris of any color. A plant of this in your garden will be the sensation of your entire neighborhood. A pleasing lemon-cream with a strong midrib. Edges of petals prettily serrated. Yields fertile pollen. Hybridizers should find it unexcelled for adding size in all color classes. Foliage nearly evergreen. EM-48".

COLOMA (Essig '46) **\$2.00; 3 for \$4.00**

An entrancing Iris named for the place where gold was discovered. Might have been called "White Gold," for it is a sparkling and harmonious blending of the two colors. General effect is pale luminous yellow, with pronounced white area in center of falls. EM-42".

SOUSUN (Essig '45) ★★ HM '45 **\$1.00; 3 for \$2.00**

A large glistening lemon-cream. Standards of palest yellow, falls of white, effectively bordered with yellow. Beard a contrasting deep yellow. Well branched, very floriferous. Starts blooming early, continues for a considerable period. Occasionally surprises one with another blooming period in October. Very fragrant. EM-36".

MIDSEASON

PINNACLE (Stevens '49) ★★★ HM '49 **\$12.00**

One of the notable "color breaks" of our generation, giving us an entirely new and very decorative color pattern—standards in clear sparkling white, effectively contrasting with broad well-formed falls of smooth, even primrose yellow. The blooms are wax-like, beautifully molded, so fresh and clear they remind one of daffodils dancing in the breeze. Will be sought by hybridizers everywhere, as it opens up new breeding possibilities. Be the first to display it in your community! M-38".

MOTHER LODGE (Essig '46) ★★ **\$4.00; 3 for \$8.00**

An Iris of large size deriving its richness and beauty from its varying hues of yellow. Basic color is a clear creamy yellow, along the sides of haft is a vivid, contrasting, deep yellow. Beard large, prominent, a deep yellowish orange. Makes early spring growth, so much in very cold regions. Delightfully fragrant. Sets seed and passes its brilliant beard on to its offspring. M-38".

FROM ONE WHO HAS TRIED IT: "I was particularly thrilled with Mother Lodge. Its perfume is extra nice." Mrs. Rex Crabtree, Santa Cruz, Calif.

GOLDEN FLEECE (J. Sass '40) ★★ HM 40, AM 42, Sym. 50 **\$1.00; 3 for \$2.00**

Jacob Sass masterpiece—celestial, pure, fit for a bridal bouquet. A bi-tone; standards bright light yellow; falls with a white center and yellow border. Introduced at \$50.00 in 1940 and has been breaking sales records ever since. An excellent parent, used either way. Very fragrant. M-ML-40".

SALLY ANN—Superb large golden re-bloomer, page 12.

MOONLIGHT MADONNA (J. Sass '43) HM 43, AM 45, Sym. 50 **\$1; 3 for \$2.00**

Perfect beyond a dream, as immaculate as its name signifies. One glance is sometimes sufficient to convince those who see it for the first time that this is their favorite Iris. A clear lemon-ice color, with a frosty sparkle and and elusive hint of green. Pollen very fertile, even effective on William Mohr. M-36.

LATE

ST. CRISPIN (Meyer '39) AM, Royal Hort. Soc. '44 **\$1.00; 3 for \$2.00**

The finest English variety among the light yellows. A delightful lemon-yellow, with large, bold, well-proportioned flowers. A most distinctive feature is the conspicuous bright orange yellow beard. Sometimes reblooms in late fall. L-30".

SIERRA PRIMROSE (Essig '46) ★★

\$2.50; 3 for \$5.00

A lovely new Iris for the connoisseur who revels in soft pastel tints—a beautiful primrose yellow, almost cream. Among the largest Iris, yet flowers are produced in profusion on tall, low-branched stalks—a clump is a sight to long remember. A plant of this will draw more attention than a dozen ordinary varieties. Wild plum fragrance. Another virtue, adding much to its garden value, is its long blooming period. M-ML-40".

PLEASED CUSTOMER: "Sierra Primrose had seven open flowers in bloom on one stalk. It was the most beautiful specimen I've grown. Every bud bloomed and it was beautiful several days." Mrs. Virginia M. Bollin, Coolidge, Arizona.

CREAM AND IVORY TONES

Quite Essential in Harmonizing Your Color Effects.

EARLY

IVORY TOWER (Walker '48) ★ HC '46 **\$2.00**

A tall, candelabra type flower with exceptionally beautiful buds, long and pointed, and so arranged as to give the appearance of a candelabra with cream colored candles. These wax-like buds open into immense, delectable banana cream blooms, with broad falls and arching standards. Will add a new color note to your garden. E-40".

EASTER SUNRISE (Rees '44) ★★ **\$1.25; 3 for \$3.25**

A very large and very tall delightful cream self with much gold at the haft. A seedling of Snow Flurry. No ruffling, but when the big buds begin to unfurl, they have a crystalline appearance that is breath-taking. Most remarkable in having the most evergreen foliage of any of my 500 varieties. In mid January, after 2 feet of snow, these clumps still had a mass of fine broad leaves a foot or more long. Ideal starting point for breeding attractive evergreen foliage into various other colors. Sometimes the first Tall Bearded Iris to bloom. VE-46".

MIDSEASON

RUFFLED BOUQUET—World's loveliest ruffled Iris, page 32.

AMANDINE (G. Douglas '46) ★★ President's Cup '48, AM '48, Sym. '50 **\$5.00**

A Runner-Up for Dykes '50. Few Iris have had such spontaneous popular appeal as has AMANDINE. A clear lightly ruffled creamy yellow so well liked that it has been a close contender for the Dykes Medal the last two years. An abundance of these gracefully poised flowers gives an unbeatable garden effect. Once you have seen it, you too, will consider it indispensable. ML-34".

DESERT SONG (Fay '46) ★ HM '46, Sym. '50 **\$5.00**

Award of Merit '49. From Snow Flurry x Golden Eagle has come this remarkable fine new rich cream with a butterscotch tinge, with wide wavy petals and heavy substance. By many regarded as the finest cream-colored Iris in existence today. One that will bring your garden right up to date. M-40".

GOLDEN MADONNA (Essig '40) ★★ **75¢; 3 for \$1.50**

One of my personal favorites that has now come down to where literally everyone may enjoy its lovely and distinctive coloring—standards, rich, pure cream, falls ivory white, effectively bordered pale yellow. Large flowers beautifully poised on tall stalks. M-40".

For A Marvelous Color Symphony Try One of My

BLENDED COLOR SERIES

Create a professional effect in a hurry by planting one of my pre-planned series in which the colors and tones subtly and almost magically transform from one to another, as explained in my SUPPLEMENT.

No. 1. Progressing from soft pink, through rose, salmon and orange to copper and brown; **Remembrance, Evenlode, Cascade Splendor, L'Luvia d' Or, Aztec Copper** and your choice of **Brown Turban** or **Marimba**—an \$8.00 value for \$5.95.

No. 2. Progressing from light red through crimson, orange red, orange, deep yellow and pale yellow to rich cream: **Red Amber, Red Valor, Radiant Knight, Prince of Orange, Berkeley Gold, Sierra Primrose** and **Golden Madonna**—a \$7.15 value for \$4.95.

WHITES WITH YELLOW INFLUENCE

Pure Whites with Throats of Gold

EARLY

SPRING ROMANCE (Miess '49) ★★ HM '50 **\$17.00**

Gold Cup at '48 Hollywood Iris Show. A breath-taking new release with simply huge 7-inch blooms of extra heavy substance and long lasting qualities. A tall, waxy, non-fading, cream-white, with a frosty overlay and a heavy infusion of aureolin gold at the haft, casting a golden glow over entire bloom. A deep orange beard completes the color picture. Very floriferous, a vigorous grower and a great increaser. Delightful fragrance. EM-42".

MISSION MADONNA (Essig '46) ★★ HC '45 **\$3.00; 3 for \$6.00**

An immense new Iris combining size, beauty and gracefulness. Standards a delicate creamy yellow. Falls creamy white, with a strong yellow haft, a brilliant yellow beard. Petals ruffled with a decorative picoted edging. Try this for sheer beauty. Fragrant. EM-40".

EASTER CANDLE (Essig '46) ★★

\$2.00; 3 for \$4.00

The tallest, most stately Iris in this color class. Emphasis is on **serenity and purity, a white as pure as an Easter candle**, with a bright yellow gilding at the throat, reminding one of the candle's clear yellow flame. Well-domed standards, semi-flaring falls contribute to create an effect unsurpassed among Iris of this type. Pollen quite potent on Oncos, and particularly promising for crossing with all Arils because of its earliness and its great height. E-48".

MIDSEASON**GRECIAN ROSE** (Heller '48) ★★

\$6.00

A tall newcomer that has already been tried in various parts of the country, and has repeatedly won blue ribbons at Iris shows. A luscious creamy white, with a gold border on both the standards and the falls. Remarkable for its wide falls, perfect flowers, and excellent branching. M-48".

SHARKSKIN (G. Douglas '42) ★★ HM '43, Sym. '50

\$1.00; 3 for \$2.00

Award of Merit '46. A wonderful, very large, tall creamy-white Iris pre-eminently suited to those rather numerous climates where adversities of weather frequently wreck ordinary Iris of fragile make-up. Visualize the queenly, silken material known as sharkskin and you will understand the firm substance, almost velvety texture of this Iris. Petals broad, falls nicely flaring, with a glistening yellow glow deep in the throat. Of value to hybridizers, and already a descendant has appeared: Chet Tompkins' 1951 introduction, "One Clear Call." M-44".

LATE**MARIPOSA MIA** (Mitchell '46)

\$1.50; 3 for \$3.00

So quaint and dainty is this tall, prettily ruffled new white that Prof. Mitchell gave it this Spanish name meaning "My Butterfly." Much of the charm comes from the decorative yellow style arms and the basal veining. As many as 10 flowers on each well-branched stalk. Very fragrant. L-46".

CARLSBAD CAVERNS (D. Wilson '46) ★

\$1.50

A most notable example of the distinctive form of Iris in which attention is concentrated on the long, down-hanging falls. Standards lemon, rich and creamy; falls white with pencil streaks of gold and ruffled edges. A deep gold haft and beard add brilliance. A veritable giant, usually 6½ inches high. L-36".

THE PURE WHITES

Serene as Freshly Fallen Snow

Use Generously to Bring Out the Beauty in Other Colors

MIDSEASON**WHITE RUFFLES** (Taylor '47) ★★ HC '45, HM '47

\$5.00; 3 for \$10.00

A beautifully ruffled warm white descendant of Snow Flurry; like a large edition of that famous variety. **Imagine flowers 6 inches high and 6 inches wide**, nicely spaced along tall stems. Also inherits the vigor and free-blooming qualities. Distribution as yet limited, so here is your chance to get a wonderful new one before your neighbors have it. ML-44".

KATHERINE FAY (Fay '45) ★★ HM '45, Sym. '50

\$2.00; 3 for \$4.00

Award of Merit '47. Many of the Iris experts consider this the **finest white available today**. It is **huge and glorious**. To see it is to emblazon it on your memory. Exquisite, pure and cool, without any yellow in the center. Not ruffled, but waved ever so gently. Hardy and vigorous. A good seed-setter, and already has two wonderful descendants, New Snow and the '51 introduction "One Clear Call." M-35".

BLUE SHIMMER—Blue Plicata**LADY BOSCAWEN** (Graves '46) ★★ HM '46, Sym. '50

\$5.00; 3 for \$10.00

Award of Merit '48. A hardy new white of great adaptability; has received high praise from coast to coast. **Friiled and ruffled** as a debutante's first party dress. Of elegant form, **great purity of color**, possessing the appeal of a distinct personality. Substance strong and firm; flowers large, well spaced on graceful stalks. Promising as a parent. M-40".

THUNDERHEAD (K. Smith '46)

\$3.00; 3 for \$6.00

Outstanding for its pleasing form and intense purity. Glistening cloud-white, lighted by a yellowish orange beard. One you'll like because of its **exceptionally long blooming season**. (Caroline Burr x Katy.)

PRISCILLA (Whiting '42) ★★ HM '43, Sym. '50

\$1.00; 3 for \$2.00

Award of Merit '47. An Iris that is neither large nor tall, but which I can recommend unhesitatingly, for it has an appeal such as few Iris possess. **A white that is white**, with no touch of any other color; **even the beard is white**. Very lovely, admired by every visitor. Honey locust fragrance. One of the few "must haves." M-30".

LATE**SPANISH PEAKS** (Loomis '47) ★★ HM '48, Sym. '50

\$7.50

Award of Merit '50. Most heralded of all the new whites is this true white self from the Colorado garden of Dr. Loomis, creator of Elmo and Spindrift. A white as pure and unmarred as the great snow masses that cover the lofty peaks for which it was named. **The flower, the throat, the style arms, even the beard, are all WHITE**, pure white. A huge flower, possessing the distinctive charm that only a true self can have. The one white everyone wants. ML-38".

NEW SNOW (Fay '46) ★★ HM '46

\$5.00

A Runner-Up for Dykes '50. Here is an Iris name that is most fitting, for this is truly **as white as new snow**. The beard is full bright yellow, adding a great deal of life to the flower. This is the only color in the flower, as the standards, falls, hafts, and even the style crests are pure white. This extra large Iris comes from Snow Flurry, and is a great improvement on that world-famous variety. It has the Snow Flurry ruffling with much improved substance that **takes the weather like a mariner**. ML-38".

MOUNT BLANC (Grant '46)

\$3.00; 3 for \$6.00

A striking white of such remarkable full-bodied appearance, such heavy substance and such purity it reminds one of a magnolia blossom. A real beauty, deriving much of its charm from its graceful ruffling and the fresh crispness of its petals. Low wide branching such as you find on few Iris. ML-39".

NORTHMAN (G. Douglas '43)

\$1.00; 3 for \$2.00

An outstanding very large white with 8 to 10 flowers nicely spaced on 3-way branching stalks that hold up under strongest winds. Blooms over a long period and the individual flowers usually last 4 days. Robust and hardy. Has **demonstrated ability to yield good late-blooming seedlings**. Crossed with late variegata blends will produce clear late yellows; crossed with late blues will give late whites and light blues. Try it. ML-L-40".

TITIAN LADY—The white with the tangerine beard. See page 19.**THE WHITE PLICATAS**

Decorated in Blue, Lavender or Rose-Brown

On previous pages: Pink, Red and Yellow Plicatas.

EARLY**EDITH RORKE** (K. Smith '46) HC '45

\$3.00; 3 for \$6.00

A showy, frilled plicata, decorated in blue-violet in an exceptionally clean pattern. A clump is really something to behold. A vigorous grower and a heavy bloomer. EM-36".

ADVANCE GUARD (Mitchell '45)

60¢

Flowers large, ruffled, with standards flushed deep lavender. Falls white, attractively bordered delicate lavender. A remarkable seed parent, transmitting its ruffling to its offspring. EM-M-40"

MIDSEASON**BENTON DIANE** (Morris 45)

\$2.50; 3 for \$5.00

An enticing delicately marked white plicata imported by us from England by air. Standards ivory, flushed lavender. Falls white, boldly etched in lavender and brown. A bewitching icy-blue as the flower opens, changing to pearly ivory. ML-36.

DAFFY—A strange, variable color pattern. See Novelties, page 32.**PATRICE** (DeForest 45) ★★ HM 46

\$1.50; 3 for \$3.00

A plicata of refined character and rare charm. Standards cream, flushed with pale rosy lavender; falls flaring, white, **beautifully brushed soft gold across the haft**, which is **speckled rose-brown**. A good seed-setter, yielding abundant pollen. M-40".

MINNIE COLQUITT (H. P. Sass '42) ★★ HM '43, AM '45, Sym. '50

\$1.50; 3 for \$3.75

Done **along bold lines, a massive flower**, with white petals heavily bordered with mulberry stitching. A plicata with sufficient color and contrast for good garden value. In fact, **when planted near pale yellow, cream or white Iris, the effect is nothing short of spectacular**. Plenty of pollen for hybridizing. M-36".

BLUE SHIMMER (J. Sass '42) ★★ HM '42, AM '44, Sym. '50

\$1.00

The **most outstanding plicata today**—and no wonder! Ivory-white, entrancingly decorated with a tracery and stippling of exquisite clear blue. Falls flaring with a substance reminding one of heavy white leather. Extremely large and elegant. One of the most fragrant plicatas. Fertile with either its own pollen or pollen of other varieties. Blue Shimmer pollen will often produce seed when used on William Mohr. I hold my breath awaiting new flowers from crosses such as this. M-39". See photo.

WHITES WITH LAVENDER INFLUENCE

Deeper-Colored Buds Add Much Charm to This Group

EARLY

WHITE WEDGEWOOD (Grant '43) HM '43, AM '45, Sym. '50

\$1.50; 3 for \$3.00

A thrilling white with a most unusual **deep blue brushing at the beard**, giving a **contrast with the ice-white petals that is perfectly stunning**. As it opens the whole flower is as if engulfed in a light blue mist, but soon changes to pure white. Merrily rippled. EM—36".

SNOW FLURRY (Rees '39) ★★ HM '39, AM '41, Sym. '50

\$1.00

Possesses such a glorious ruffling everyone falls in love with it. Year after year breaks sales records. Buds tipped in blue, opening to snow-white flowers with the faintest blush of lilac blue. Comes out quite early, so safest to mulch in very cold regions. Yields no pollen, but is a **most outstanding seedparent**. Has many descendants, mostly ruffled, such as: White Ruffles and Ruffled Bouquet, Char-Maize and Easter Sunrise. I have been recommending Snow Flurry to breeders for some time, and now comes Orville Fay of Illinois, with this convincing statement: "If you would like to see some very large, ruffled, sky-blue Irises with form and color just out of this world, all you have to do is to put some pollen from Chivalry on to Snow Flurry and wait two years. I think that Snow Flurry is the world's finest Iris parent." Orange blossom fragrance. E to H—42".

LATE

WHITE SMOKE (Rees '50) ★

\$7.50; 3 for \$15.00

From the creator of Snow Flurry comes this stunning big blue-white Snow Flurry seedling that starts the mid-season and continues to the last, carrying the famed ruffled loveliness of Snow Flurry to the end of the Iris season. Inclined to be even larger and has much heavier substance. Every indication points to comparable breeding possibilities, which places it just on the threshold. Be among the first to try it. M to L—42".



BLUE VALLEY—Bluest of All

THE EXQUISITE PALE BLUES

A Little More Blue Than White.

MIDSEASON

HELEN MCGREGOR (Graves '46) ★★ AM '48, Sym. '50

\$5.00

Dykes Medal '49. Never in all history has an Iris risen so high in so short a time. Introduced in 1946; the very next year it was 4th from the top of the Symposium of the 100 best Iris.

"Have you ever seen the blue sky on a clear, bright morning with left-over starlight twinkling on the dewdrops? That is Helen McGregor, by far the most beautiful Iris I've seen in many years. It is a large flower with a wide haft and **very much ruffled**. Its color is **clear blue of a light hue, but with no lavender in it.**" Such is Geddes Douglas' characterization of this outstanding new creation. Has remarkable weather-resisting substance. No pollen, but a splendid seed-setter. With worthy pollen its children average very high in quality. EM—32".

CLOUD CASTLE (Graves '44) ★★ HM '44, Sym. '50

\$3.00; 3 for \$6.00

Award of Merit '49. A new Iris that has quickly taken the public's fancy; now in great demand. Visualize an **exquisite pale wisteria-blue**, beautifully ruffled, that indefinable charm that causes visitors to return again and again. Flowers exceptionally large, with splendid broad falls, widely flaring. Standards roundly domed with a quaint fluting at the edge. One of the best blues for the hybridizer. Sets seed, has fertile pollen. The pollen parent of such top-notchers as Helen McGregor and Lady Boscawen. M—36".

AZURE SKIES (Pattison '43) ★★ HM '43, AM '45, Sym. '50

\$1.00; 3 for \$2.00

The loveliest pale blue at such a moderate price. A delightful, very light lavender blue with **beautiful ruffling** and remarkable perfection of form. Has a crisp, strong substance and lasts for several days. Yields good pollen, is **among my best seed setters**, thus offering a real opportunity to hybridizers. Fragrant. ML—35".

IRIS IN SKY-BLUE TONES

Real Blues, But Light as the Sky Itself.

EARLY

SOUTH SEAS (Essig '47)

\$3.00; 3 for \$6.00

The clear sky-blue reflections of the south seas. It is as if the warmth of southern waters activates this new Iris with the first breath of spring, for it is **often the first Tall Bearded Iris to bloom**. Very tall, yet low branched. Haft of falls with yellow reticulations, and a deep yellow beard, giving a **striking "blue and gold" effect**. As it comes out so early, I recommend mulching in very cold regions. Mrs. Phares reports from Austin, Texas, that South Seas started blooming on February 9, and gave her 5 weeks of continuous bloom, with 8 to 10 blooms on each stalk. VE—52".

MIDSEASON

GREAT LAKES (Cousins '38) Dykes '42

75¢

A hardy Canadian introduction that was among the first 10 in the Symposium for 10 years, and was finally removed and placed in the new Hall of Fame. A fragrant medium blue with great flaring falls—like the Great Lakes themselves. It is the pollen-parent of two of the finest Iris in existence today, Blue Valley and Chivalry; and the seed-parent of the delightful Sylvia Murray. Outstanding performer in every section of country. M—48".

BANDMASTER (D. Hall '44) HM '44, Sym. '50

\$1.00; 3 for \$2.00

An immense, powder blue self, descended from the famous Great Lakes, and slightly deeper in color. Very close to a "true blue" with a color that holds up unusually well. Prolific in the production of flowers. M—39".

LATE

LAKE GEORGE (K. Smith '45) HM '45, Sym. '50

\$2.00; 3 for \$5.00

A rich blue, a little deeper than Great Lakes. **The choice of those who like the modern form with nearly horizontal falls**, of heavy substance that holds up well. The sterling qualities of Lake George may also be judged from the fact that already it is a parent of **three** of the contenders for top honors among blues—Blue Valley, Keene Valley and Transatlantic. ML—39".

TISHOMINGO (Caldwell '42) HM '42, AM '44

\$1.00; 3 for \$2.00

Remarkable firm substance and weather resistance. Thus it is coveted by the flower lover and breeder alike, for it is a large, lovable Wisteria-blue self of very flaring form. Its crisp character is accentuated by frosty flush that envelops the flower. ML—42".

THE BRIGHT AND DEEP BLUES

Try These for Purity and Depth of Color.

MIDSEASON

BLUE VALLEY (K. Smith '47) ★★ HM '47, Sym. '50

\$7.50; 3 for \$15.00

Award of Merit '49. The new blue everyone is talking about as the **nearest approach to true, bright spectrum blue of any Iris ever created**. N. Leslie Cave, speaking of this variety in the garden of the President of the Iris Society of England, states: "Blue Valley was entrancing. Nothing in Mr. Randall's garden could approach it for blueness." Beautifully ruffled, large in size, and possessing a vivacious sparkle that gives it unusual character. Falls of exceptional substance, flaring out almost horizontally. See photo. A single rhizome has been known to produce as many as **seven** flower stalks in a single season. One of the most coveted of all Iris at the present time. Enticingly fragrant. M—36".

CHIVALRY (J. Wills '44) ★★ AM '46, Sym. '50

\$5.00; 3 for \$10.00

Dykes Medal '47. A glorious clear bright blue so outstanding that to see it is to want it. While its color is its greatest attraction, its delightful ruffled form and exceptionally fine branching add much to the effect it creates. A wonderful performer in every way. Clifford W. Benson, of Missouri, writes: "This Dykes Medal winner **will eventually be grown by every Iris lover throughout the world.**" Be the first in your neighborhood, and give your friends a treat. Already its pollen has yielded "Transatlantic". The leader in the latest Symposium, so this is now the most sought after Iris in America. M—36". See photograph on page 27.

LATE

BLUE RHYTHM (Whiting '45) ★★ AM '47, Sym. '50

\$3.00

Dykes Medal '50 and President's Cup '50. No Iris has ever won this double honor before; so this has, indeed, climbed to the very top of the pinnacle of fame! Only through outstanding behavior in every section of the country could an Iris receive enough votes to achieve such acclaim. And this means, simply, that it is the Iris for you, wherever you are. **A wonderful silvery cornflower blue.** Abundantly generous in its branching—in fact, it is the **best-branched blue that I list**, and hence an ideal subject for ambitious hybridizers. Has pollen and sets seed. A vigorous grower and rapid increaser, which means loads of these delectable blooms in a hurry. Better get your order in now. ML—38".

THE NEAR BLACKS

Very Black, but for Even Blacker Iris, See the Oncos, page 4.

MIDSEASON

BLACK FOREST (Schreiner '45) ★ HM '46, Sym. '50 **\$2.00**
Award of Merit '48. Through the past years we have had many approaches to black in various degrees, but none that can compare with **BLACK FOREST**, for it is the **blackest Tall Bearded Iris to date**—with the possible exception of the very new Black Michael, which has just arrived from England, and has not bloomed for me as yet. **BLACK FOREST** is several registers darker and deeper in color than the famous near-blacks of recent year, such as Sable, Ethiop Queen, etc. For so deep a color it is **decidedly bright and gleaming**. A real monotone—no haft markings! M—32".

SABLE (Cook '38) HM '37, AM '40 **\$1.00**
 An intense claret-black, with a novel blue beard. Exceedingly popular, as it is so different. Velvety falls. M—35".

NIGHTFALL (D. Hall '42) ★★ HM '43, AM '45 **75¢**
 A stunning blackish bitone. Velvety violet-black falls; standards lighter. Nicely formed flowers. Stalks do not require staking. Easy to grow. Will supply stunning contrast to your lighter-colored Iris. M—38".

LATE

ETHIOP QUEEN (Schreiner '38) **60¢**
 Standards deep violet-black. Falls of heavy substance, a blending of coal-black and deep-violet-black, lustrous. ML—34".

BLACK MICHAEL—The very latest, from England. See Novelties, page 32.

STORM KING (Nicholls '40) HM '41 **\$1.00**
 My personal favorite among all the inexpensive "blacks." A stunning bitone with very flaring, exceedingly smooth and velvety flaring crimson black falls, and contrasting brilliant mulberry red standards. L—32".

THE BLUE-VIOLETS AND ROYAL PURPLES

Wonderfully Effective in Creating Dramatic Splendor.

MIDSEASON

DECEMBER ROYALTY—My 1951 introduction. See page 2.

MASTER CHARLES (Williamson '43) ★★ HM '44, Sym. '50 **\$1.50; 3 for \$3.75**
Award of Merit '46. A brilliant and fascinating deep mulberry and brown Iris that stops the visitors in their tracks, with some such remark as: "Oh, how captivating! Just what I need to add that touch of regal splendor in that niche between my shrubs." Iris judges also consider this among the finest of all Iris, for it has hovered near the top of the Symposium for the past several years. M—38".

WILLIAM A. SETCHELL (Brehm '38) **75¢**
 The largest inexpensive Iris that I grow. Truly colossal, flowers sometimes 6 inches across, 7 inches high. Holds its form remarkably well. And its color, too, goes well with its size, being a rich royal purple. M—42".

THE VIOLET BITONES AND BICOLORS

Amoenas, Neglectas and Others.

MIDSEASON

THREE CHEERS (Cook '45) ★★ HM '46, Sym. '50 **\$2.50; 3 for \$5.00**

The final result of years of breeding for better Amigo and Wabash seedlings. Amazingly brilliant deep blue bicolor, much taller, richer, a real improvement. Permanence of color and lack of fading have been achieved to a remarkable degree, together with strong growing habits, dependable bloom. M—40".

LOUISE BLAKE (K. Smith '43) HM '44, AM '47 **\$1.50; 3 for \$3.00**

Award of Merit '47. Amigo has been a most popular Iris, so I know you'll like this improved, larger, more vibrant version, with even more delightful contrast between waved pale blue standards and rich dark velvety violet falls. I recommend Louise Blake for that choice spot in your garden you have been saving for something with exceptional appeal. M—33".

MARIE ANTOINETTE (K. Smith '47) **\$1.25; 3 for \$2.50**

A sister seedling to the famous Louise Blake, and originated by Kenneth Smith. Much like Louise Blake, but taller and less expensive.

IRIS IN LAVENDER AND ORCHID

Lovely Colorings to Remind You of Tropical Orchids.

BURGUNDY ROSE (D. Hall '46) **\$2.50; 3 for \$5.00**

No other Iris at this end of the spectrum has a color that is so distinctive and attractive—a deep amethyst, subtly blended with rose pink. A color with considerable carrying power; hence this has exceptional garden value. A large flower, nicely ruffled. EM—33".

CHILDHOOD (Long '46) **\$2.50; 3 for \$5.00**

A picturesque blended lavender bitone, one of the largest and most colorful of all my English importations. Standards **light amethyst, flushed with gold; falls pinkish lilac**, with an **overlay of blue**, edged bronzy-gold. Said to withstand the winds and rain of England, so it should be able to "take it" anywhere. E—36".

AVILION (Spender '43) **\$1.00; 3 for \$2.00**

A remarkably smooth, clear lavender with effectively contrasting light yellow hafts appearing as if dusted with gold. Has an iridescent Mother-of-Pearl effect of great charm. Large, nicely formed flowers on low-branched stalks. EM—46".

PARTING HOUR (Holmberg '49) ★ **\$5.00; 3 for \$10.00**

A new fancy from a new hybridizer. Standards deep amethyst. Falls **dark amethyst, brushed white from center outward**. Bright orange beard. EM—36".



CHIVALRY—Bright Blue

OLD LACE (Mitchell '45) ★★

\$1.25; 3 for \$2.50

An Iris with a texture like old lace, ruffled, crumpled and creped in such a way as to add to the charm resulting from a blend of palest parchment and amethyst, deeper in the falls. The only bicolor in the new pattern which Prof. Mitchell has termed "fancy." M—36".

QUADRUPLE FASCINATION

My Finest Rainbow Special—My Best Bargain

Made flexible, to fit every garden, every pocketbook!

To make this my very best Rainbow Special I have personally chosen varieties that will give you: 1. **A riot of Rainbow colors**; 2. **A long season of bloom**; 3. **A number of exceptionally fragrant varieties**, marked ◇; 4. **Several delightful ruffled kinds**, marked #. Yes, all of this in a single SPECIAL, with your choice of most generous **FREE varieties** as indicated. To make it easy for you to choose, I have arranged the varieties below in approximate order of blooming. All are Bearded Iris. All are Tall Bearded except the Dwarf and Intermediate given first, and the Autumn Bloomer at the end to materially lengthen your blooming season.

See index to locate full descriptions.

Mist O'Pink—Dwarf pink	75¢	Chantilly # Frilly orchid	\$2.00
Ruby Glow—Ruby-red	75¢	Marimba—Cinnamon buff	75¢
South Seas—Earliest blue	\$3.00	Golden Fleece—Yellow & white	\$1.00
Sousun ◇ Large lemon-ice	\$1.00	Inspiration—Huge rose	\$1.00
Snow Flury ◇ # Lovely white	\$1.00	Azure Skies ◇ # Pale blue	\$1.00
Advance Guard # Lilac plicata	60¢	Casque d'Or—Rich variegata	60¢
Santa Cruz—Yellow and red	\$1.50	Tiffania—Choice plicata	\$1.00
Joan Lay ◇ Golden yellow	\$1.00	Priscilla ◇ Purest white	\$1.00
Easter Candle ◇ Tall white	\$2.00	Old Lace # Lacy amethyst	\$1.25
Morocco Rose—Rose pink	60¢	Berkeley Gold—Superb yellow	75¢
Mission Madonna ◇ Giant white	\$3.00	Pink Reflection—Soft pink	\$1.00
Gay Senorita ◇ Novel yellow	\$1.00	Ranger—Super red	\$1.50
Grand Canyon—Multicolored	75¢	Autumn Sunset—Sunset colors	\$1.00
Total of any group selected from above 26 varieties.		You get FREE any of the following up to the value shown.	
\$5.00	\$3.00		
\$10.00	\$6.50		
\$15.00	\$10.00		
\$20.00	\$15.00		

Easter Gold—Wonderful yellow	\$2.00	Solid Mahogany—Best red	\$2.00
Magic Carpet—Rich plicata	\$1.00	Gold Rush—Intense yellow	\$3.00
SQ-72—Pink, red beard	\$1.50	Patrice—Delightful plicata	\$1.50
Sierra Primrose—Huge	\$2.50	Rocket—Brilliant orange	\$5.00
Yuma—Hues of the desert	75¢	Sharkskin—Sturdy white	\$1.00
Katherine Fay—Bold white	\$2.00	Ruffled Bouquet # Super	\$7.50

To Make It Easy For You

PRE-PLANNED IRIS GARDEN

20 choice easy-to-grow Bearded Iris, carefully chosen and arranged by heights to provide a bed of long-season display of six types of Iris in a riot of Rainbow Colors. Each tag will bear the Row No. so you will be sure to plant the lowest kinds in front and the tallest ones to the rear. See index to locate full descriptions.

Row 1—(Front)—Dwarfs: Rose Mist, Tampa, Hill's Cream, Reflection.
 Row 2—Early Intermediates: Golden Bow, Abelard, Snow Maiden, Dorothea.
 Row 3—Low Border and Table Iris: Caprice, Kinglet, Pewee, Golden Flare.
 Row 4—Exciting Oncobreds: Ibpall, Sheriffa, Ormohr, Early Mass.
 Row 5—(Back)—Tall: Berkeley Gold, Morocco Rose, Azure Skies, Red Valor.

Any 2 for each row, 10 rhizomes for \$3.95
 Any 3 for each row, 15 rhizomes for \$5.65
 All 4 for each row, 20 rhizomes for \$7.35
 3 each of all 20, 60 for \$19.95

46 OLD FAVORITES

A Paradise in Tall Bearded Iris for Beginners

50¢ each, postpaid, labelled

THOSE MARKED ♦

3 of a kind for \$1.00
3 different for \$1.25

Aigue Marine ♦ Silvery heliotrope.
Amigo—Pretty pansy-like bicolor.
Arctic ♦ Bold white, with yellow.
Brown Feathers ♦ Nice plicata.
California Blue—Fragrant blue.
California Peach—Pinkish copper.
Chippewa—Novel yellow plicata.
City of Lincoln—Red and yellow.
Creole Belle ♦ Violet, fragrant.
Dawn of Gold ♦ Very late yellow.
Deep Velvet—Purple "Iristocrat."
Elsa Sass ♦ Lemon yellow.
Ethelyn Kleitz ♦ Raspberry red.
Fair Elaine—Yellow and white.
Flora Zenor ♦ Pink, red beard.
Florentine ♦ Blue-white plicata.
Gloriole—Sparkling pale blue.
Golden Majesty—Bright yellow.
Grace Ballard—Apricot pink.
Icy Blue—White, flushed blue.
Lighthouse—Deep rose and yellow.
Louvois—Striking maroon-brown.
Matterhorn—Hardy pure white.

ALL OTHERS

3 of a kind for \$1.25
3 different for \$1.35

Melitta ♦ Ivory-pink, red beard.
Miss California—Large lilac pink.
Moonlit Sea—Odd yellow and purple.
Mount Washington—Immense white.
Old Rose ♦ Tall bright rose.
Orange Flame ♦ Flaming orange.
Orchid Lady ♦ Orchid-pink.
Persian Prince ♦ Neat variegata.
Pink Marvel ♦ Creamy pink.
Riding High—Deep amethyst-pink.
Roseland ♦ Opalescent pink.
Samovar—Rosy orange-copper.
Sierra Snow ♦ Shimmering white.
Song of Gold ♦ Bright yellow.
Southern Cross—Huge auburn red.
Starless Night—Reddish black.
Tiffany—Popular yellow plicata.
Tower of Jewels—Buff and lavender.
Treasure Island—Splendid yellow.
Wabash—Very striking amoena.
West Point—Very late indigo blue.
White City ♦ Immense silken white.
White Goddess ♦ Ruffled white.

My Old Favorites SPECIAL!

My "new-type" offer, featuring an astounding number of **FREE**, give-away varieties, up to **half** as many as you order. Order any 10, 20 or 30 of the above varieties and get generous additional selections from the same list **FREE**, as follows:

Total Cost to You	Number of Varieties You Order from Above List @ 50¢ each	Number of FREE Varieties You May Select from the Same List	Free Iris in % of Purchased Iris
\$ 5.00	10	3	30%
10.00	20	7	35%
15.00	30	15	50%

Even the \$5.00 group has almost a third as many Free Iris as ones paid for. But you can imagine the \$15.00 group! **Half as many free as purchased.** If you can't use 30 yourself, better go in with your neighbor so as to get the 15 free ones. This makes a total of 45 for the price of 30. Since there are 46 in the list, if you order this \$15.00 group, merely tell me which one **not** to send. Or, if you order at least \$5.00 worth of Iris in addition to this group, I'll send all 46 of these. No need to list them. But there is need to get your order in while all 46 are still available.

Best of the OLDER IRIS

Fine for color masses at a bargain price

40¢ each, postpaid, labelled

3 of a kind for \$1.00
3 different for \$1.10
Cheerio—Bright reddish bitone.
Los Angeles—Famous white plicata.
Mary E. Nichols—White, yellow center.
Midwest Gem—Ruffled peach and buff.
Patricia—Ruffled snow white.
Pink Opal—Talk pink self.
1 each of all 12 for \$3.95
3 each of all 12 for \$10.95
Portland—Frosty coral rose.
Prince of Orange—Yellowish orange.
Rosy Wings—Rose and copper.
Sierra Blue—Fine tall blue.
Snoqualmie—Early, rich cream.
Tapestry—Giant bronze pink.

MASS PLANTING OFFERS—Sent Express Collect

Or by Parcel Post C.O.D. for Postage and C.O.D. Fee (Send payment for Iris.)

If you want quantities of named Tall Bearded Iris at rock-bottom prices, choose from the 12 Older Iris above, or any of the 20 Old Favorites marked with ♦, as follows:

3 each of any 10 for \$8.95
3 each of any 20 for \$15.95
100 mixed colors, no labels, for \$19.95
10 each of any 10 for \$24.95
10 each of any 20 for \$39.95

MOTEL OWNERS, ATTENTION!

Make your place known for its colorful display of unusual Iris. People will come to think of you as "That Iris Motel" and stop with you time and again. I furnish planting suggestions and special prices on spectacular long-season displays adapted to your situation . . . If you have a friend who is a motel operator, call this to his attention.

MOVING?

Don't forget to notify me of your new address. But be **sure** to give the old address, too. Hundreds of catalogs are returned to me every year because people forget to notify me of the change in their address.

KODACHROME IRIS SLIDES—Just the Thing for Garden Clubs

Many of my exclusive Iris offerings are included in sets of excellent colored slides available for rent from Philip Corliss, Somerton, Ariz., and from American Iris Society, 444 Chestnut St., Nashville, Tenn.

START AN ARIL CLUB AND ENTER MY CONTEST FOR A VALUABLE PRIZE

The insatiable desire of American flower lovers to grow something that is really different and distinctly fascinating has led to a remarkable nation-wide awakening to the possibilities of growing **ARIL IRIS** and their numerous derivatives. The movement is rapidly gaining momentum, with people everywhere wondering how they can most rapidly learn more about growing or hybridizing these exotic Iris in their own gardens, and perhaps also exhibiting them at flower shows. The fullest answer, I feel sure, will come through the formation of a multitude of local **ARIL CLUBS**. For, you know, "Birds of a feather flock together." Already one such club has started and various other groups of Aril enthusiasts are on the point of forming their own clubs so as to join forces and more easily share their experiences and newly acquired information.

To encourage this admirable trend I offer a **PRIZE of \$25.00 worth of Arils and their Descendants** to the **ARIL CLUB** making the highest score according to the following schedule:

5 points for each member who joins your club before contest closing date, Dec. 31, 1951. Submit list of members, with addresses.

One point for each distinct named Aril species or variety, or Aril descendant, grown by any member of the club. Species may be in the form of rhizomes, seedlings or newly sown seeds. Submit one full list combined for all members of the club, arranged alphabetically under Oncos, Regelias, Oncogelias, Aril-Bearded (Oncobreds, Mohrs, etc.) and Pseudoregelias (if any). This is intended to include all 1951 additions to members' gardens. Each kind in every member's garden counts. Thus if 10 of your members grow Susiana and Elmoehr, you have 20 points already.

Points for speed in organizing and naming your ARIL Club, and signing up at least 5 members, as follows: 14 points if organized in June, 1951, or before; 12 in July; 10 in August; 8 in Sept.; 6 in Oct.; 4 in Nov.; and 2 in Dec.

25 points if you prepare a club letterhead or issue a brief club news bulletin by printing, mimeographing, or any similar form of reproduction.

Please submit your entry in typed form, if possible, or clearly written.

With an enthusiastic person as leader, an Aril Club can easily start up anywhere. But one of the obvious ways to most quickly get a group of interested people together, is to form an Aril Club as a branch of an existing local or regional Iris or Garden Club, or Society. I have a set of 18 excellent Aril color slides taken here by Dr. Corliss that I will loan to any group contemplating forming an **ARIL CLUB**. These will be sent for a nominal fee of \$2.00 to cover postage, insurance and normal depreciation.

The first club of this type in the world, as far as I am aware, started last fall in Sioux City, Iowa, under the competent leadership of Chet Tompkins. Already they have 18 members and have adopted the name **ARIL ONE CLUB**. If you are interested in the possibility of starting an **ARIL CLUB** write me for further details on how to organize, and how to get helpful reference material. Be sure to read the fascinating article on Arils by Mrs. R. C. Norton in the May issue of **FLOWER GROWER**, where you will see five of my April photographs.

Robed In Glory

*A flight of gold and purple butterflies
Is resting on the grass beside the road;
Drive slowly so that we may clearly see
This cloud of loveliness.
But look! They are not butterflies at all!
Wild iris, gold and purple, growing in the mud
Beside the road we travel daily.*

—LAURA EMERSON GRADICK

Contest in POEMS on Iris

To help us all to occasionally get away from the material realities of life, let us give thought to the poetic expression of the spiritual beauty of an Iris, or of many Iris. Surely the Iris, the Rainbow Flower, is as deserving as any flower of delightful verse to convey to others the ramblings of our imagination as we view the many inexplicable blendings of colors.

So this year, I am sponsoring two contests in Iris Poems. One is announced in the spring issue of the second oldest journal of poetry, called *The American Bard*, published by Rexford Sharp, 9141 Cimarron St., Los Angeles, California, and available at 50¢ a copy or \$2.00 a year.

A companion contest is open to my customers, and under the same rules. Both contests will be judged by Mr. Sharp. For four samples of poems on Iris, and for much inspirational and reference material, I refer you to my Manual. Line limit is 14, with even shorter poems preferred. Limit of three entries from a contestant. Send your entries to me not later than August 31, 1951, in duplicate, with the name and address of the author and title of poem in upper left corner of 8 1/2 x 11 paper, title repeated over poem, but no signature under poem. Any poem submitted, not just the prize winners, may be published in future editions of this catalog, or in the *Bard*. Enclose a self-addressed stamped envelope if you wish to be notified of the names of the winners. The prizes will be choice Iris varieties having a value of \$10.00 for first prize, and \$5.00 for second prize.

Rainbow Gardens FIRSTS

—A Few of Many—

1. First and only garden ever to offer a wide selection of true Oncos, sought for decades by hybridizers and fanciers alike.
2. First and only catalog to present real-life photographs of various Oncos and other Arils and rare Iris.
3. First and only Iris garden to publish a thorough, all-inclusive cultural and hybridizing Manual.
4. First and only catalog to group Iris varieties by color and season to aid in selection and in garden planning.

HYBRIDIZER'S PAGE

Presented to Help YOU Create Superior New Iris

CATALOG HELPS FOR HYBRIDIZERS

Realizing that most hybridizers are eager for all possible information as to which varieties are proving to be the best parents, I have incorporated in my variety descriptions many facts concerning such matters as (1) **Notable descendants**, illustrating the breeding possibilities of varieties, and (2) **variety potency**, that is, the fertility of the pollen and the ability of the variety to set good seeds. Pages 22 and 23 of my Manual give much further information along this line.

Manual Gives Hybridizing Details

My new IRIS MANUAL contains so much information on hybridizing that a number of my customers have referred to it as my Hybridizing Manual. Actually, it contains 20 pages on hybridizing, and covers the wide variety of subjects and types of Iris outlined under Part III on the next page.

My Exclusive HYBRIDIZER'S KIT

Makes It Easy As Can Be To Get Started

My **RAINBOW HYBRIDIZER'S KIT** is proving exceedingly popular. I have many letters confirming my belief that this Kit will simplify every hybridizing step for you. Now many who before hesitated are taking up this new fast-spreading hobby of American flower lovers. As far as I am aware, this is an exclusive offering; no other hybridizing kit seems to be available anywhere in the world. Thus, many of the orders I get for kits are for gifts. People naturally delight in giving something unique that their friends cannot buy in any store. Order yours, and one for a friend, **today**.

RAINBOW HYBRIDIZER'S KIT—\$6.95 postpaid; 2 for **\$13.50**

The most vital of the items included in this Kit are the two special tweezers. As no suitable ones are available on the market, I have had two special types made to order, designed specifically for this purpose. The **Anther-collecting Tweezers** have special flat rounded points that permit collecting the anthers without injuring the delicate style arms. The **Clamp-style Pollinating Tweezers** are designed to hold the anthers firmly and thus eliminate the strain of pollinating. The Kit also includes the following additional items: Hybridizer's Shears; 5 Camel Hair Brushes; 36 Special Sliding Pollen Boxes; 100 Pollination Tags in 4 colors; 2 Weatherproof Pencils; 50 Seed Bags; 15 Printed Record Cards; 12 Simplex Permanent Labels; 1 Stylus for lettering labels; 1 copy of the leaflet "Technique for Iris Hybridization."

Customers' Views on These Kits

"Have been using the Hybridizer's Kit for quite some time and have had wonderful results so far this year."—Mrs. K. B. A., La Canada, California.

"With that hybridizing kit I am a very, very happy hybridizer. Hope I will have some beauties in future."—G. T. D., Seattle Washington.

"Your kit is a Jimdandy. Those tweezers are so much easier to use. I intend to send you an order for Iris soon, as I believe most of my efforts are, or may be, wasted on the stock I have."—Mrs. L. M., Port Hueneme, California.

RECOMMENDED LISTS FOR HYBRIDIZERS

I get so many requests asking for lists of the varieties most suitable for hybridizing that I decided to include here partial lists to help those who do not as yet have my MANUAL or SUPPLEMENT.

ARILS—Oncos: Susiana, Nigricans, Nazarena, Lortetii, Auranitica.

Oncogelias: Ulysses, Luna, Isolda, Parthenope, Theseus.

Regelias: Lucia, Orestes, all 4 Korolkowis, Hoogiana Improved.

UNUSUAL BEARDED—Oncobreds: Joppa Parrot, Heigho, Capitola, Ib-mac (True). Lady Mohr, Butterfly Wings, Blue Elegance, Morning Blue.

Tall Autumn Bloomers:
Sally Ann, Potawatomi, California Pink, Autumn Sunset, Polar King, December Royalty, Joseph's Mantle.

Low Autumn Bloomers:
August Waves, Billet Doux, Bengal Princess, Jean Siret.

Dwarfs: Carpathia, Nana, Sulina, Rose Mist, Schne-kuppe, Sound Money.

TALL BEARDED: Ruffled Bouquet, SQ 72, Blue Valley, Cherie, Solid Mahogany, Tobacco Road, Juliet, Snow Flurry, Easter Bonnet, Chantilly, Blue Shimmer, Casa Morena, Sunset Blaze, Mexico, Black Forest, Green Pastures.

**RAINBOW
HYBRIDIZER'S KIT**



HYBRID IRIS SEED

For those interested in creating new Iris, but who do not yet have established clumps of first class new varieties for use as parents, and who wish to save time, these seeds offer intriguing possibilities. Not as certain as buying the choice new varieties directly, but much cheaper and even more exciting and adventurous. Colors of seedlings will tend to follow parents, but there will be variation and opportunity for selection.

SHIPMENT OF IRIS SEEDS: Summer and fall, after proper maturity.

SOWING AND CULTURE (In brief): Iris seed is best sowed in THE FALL, as it usually requires conditioning by winter cold to encourage high germination the first spring. A cold frame is ideal, if available. If not, sow out of doors. Use well pulverized, fertilized soil of the same reaction as you would use for rhizomes of the same type of Iris; that is, basic for Arils and Bulbous Iris; nearly neutral for Bearded Iris and Aril-Bearded Hybrids; and acid for Beardless Iris. To get bloom in place, sow seeds 6" apart in trenches 9" to 12" apart and 1" deep. If seedlings are to be transplanted the first summer, sow seeds 2" apart in trenches 6" apart. Cover with 1/2" of loam and 1/2" of sand. In cold, regions mulch out-of-doors seedbeds over winter with 2" to 3" of straw to prevent frost heaving. Most of the seedlings that come up the first spring will bloom the second spring. Aril seedbeds are usually kept dry in summer. . . . Under ordinary culture seeds of Arils and certain other Iris germinate slowly over a period of several years. However, two research institutions have been working on the problem, and special techniques are now available for greatly speeding germination of difficult Iris seeds. Not nearly space enough here to go into these methods, but I will give explanations in my SUPPLEMENT. Also see MANUAL.

NATURALLY-HYBRIDIZED SEEDS of TALL BEARDED IRIS—These are generous packets containing 50 to 100 seeds each. Saved from our better varieties of colors indicated.

Your choice of **Pink, Red, Bronze or Mixed** . . . Packet **\$1.00**; 3 for **\$2.25**

Your choice of **Yellow, Orange, Cream or White** . . . Packet **75¢**; 3 for **\$1.75**

Your choice of **Blue, Violet or Lavender** . . . Packet **50¢**; 3 for **\$1.00**

NATURALLY-HYBRIDIZED SEEDS OF ARIL IRIS

ONCOCYCLUS Seed collected in Palestine—10 seeds per packet.

Haynei, Special price, Packet **75¢**; 3 pkts **\$1.50**; **Nigricans**, Packet **\$1.75**

REGELIA Seed collected at Rainbow Gardens—20 seeds per packet.

Seed from your choice of **Vulcanus**, or any form you specify of **Korolkowi**, **Stolonifera** or **Hoogiana** . . . Packet **\$1.00**

Three the same or different, for **\$2.50**; 6 for **\$4.50**

Seed from your choice of **Lucia** or **Orestes** . . . Packet **\$1.50**; 3 for **\$3.50**

ONCOGELIA Seed Collected at Rainbow Gardens—20 seeds per packet.

Seed from your choice of **Artemis**, **Teucros**, **Oberon**, **Thor** or **Fides**—

Packet **\$1.25**; 3 the same, or different, for **\$3.00**

Seed from your choice of **Luna**, **Theseus**, **Ulysses**, Packet **\$1.75**; 3 for **\$4.00**

HAND-POLLINATED SEEDS OF ARILS—I have been so busy on my new catalog, my SUPPLEMENT and other services to customers I have had time to produce but a fraction of the hybrid Aril seeds I need. These seeds contain enormous potentialities for astonishing new hybrids such as man has never seen; I really should not offer any. But there is such widespread, insistent clamor for hand-pollinated crosses of Arils, I am releasing a limited quantity on a "first come" basis, 5 to 10 seeds per packet, according to the rarity of parents and difficulty of setting seeds. Not enough of each cross to list here, but each will be labelled with both parents. You may even suggest one or both parents; I will send closest I have.

Oncos x Oncos—Involving species priced under \$5.00 . . . per packet **\$3.50**

Oncos x Oncos—One or both parents priced \$5 to \$25 . . . per packet **\$5.00**

Oncos x Regelias Packet **\$4.00**; **Regelias x Oncos** . . . Packet **\$3.50**

Oncogelias x Oncos . . . Packet **\$3.75**

SEEDS OF OTHER TYPES OF IRIS—(Prices per packet of 50 to 100 seeds).

SIBERIANS—Red **\$1.25**; Pink **\$1.00**; White or Light and Bright Blues **75¢**; 3 for **\$1.50**; Dark Blues and Violets, **50¢**; 3 for **\$1.00**.

WESTERN NATIVES—Douglasiana **\$1.00**; Macrosiphon **75¢**; Hartwegi **50¢**.

MIXED COLORS in your choice of: Autumn Bloomers, Dwarfs, Low Growing (4 types mixed), Spurias or Juno (bulbous) Iris . . . Packet **50¢**; 3 for **\$1.00**

Multicolored HYBRID BROOM Seed

Next to our Iris, our Multicolored Hybrid Brooms (Cytisus) receive the most exclamations of delight from visitors. This famous strain, developed by Prof. S. B. Mitchell, contains wide array of brilliant, contrasting colors—**red, gold, apricot, rose, buff, white, orange**, etc. Many striking bicolors in the mixture. Very rapid growing—you get a full-grown 6-foot shrub in 2 years from seed. Can also be used as a clipped hedge. For Westerners and others in fairly mild climates . . . Here's a suggestion which will bring interested queries from every visitor to your garden. Sow half a packet over a circular area 15 inches in diameter. As soon as seedlings bloom, thin out, leaving 8 to give greatest possible variety in colors. They will soon grow together into what appears to be one large bush. Everyone will exclaim, and want to know how you obtained so many bright colors on one bush. Try it.

Packet of about 300 seeds—**75¢**; 3 for **\$2.00**

Join the American Iris Society

Everyone who loves Iris should join the American Iris Society. You will receive helpful quarterly bulletins, with articles on culture, varieties, hybridizing, rare types and other subjects. Membership is \$3.50, which may be sent directly to American Iris Society, 444 Chestnut St., Nashville 10, Tennessee.

"Flowers of remarkable size and hue, Flowers such as Eden never knew." R. H. BARHAM.

You Need My New **RAINBOW IRIS MANUAL**

Since I offer such a wide variety of Iris of **20 distinct types**, and having somewhat different cultural requirements, there has arisen a persistent demand for this comprehensive new **MANUAL** adequately covering the whole subject. In spite of the diversity of types of Iris, their culture is remarkably simple and easy to understand, as I have grouped them all under three general cultural procedures, with only minor special considerations in the handling of specific types.

I have brought together for you in concentrated, verified form, a summary of my own accumulated experiences and those of many of my customers in dozens of different states. To this has been added valuable information from well over 100 books, bulletins and articles on Iris growing and hybridizing. In this way you can have **practically everything you need to know, instantly available in one place without extensive searching**, and without the expense of buying many different reference works. Included, for example, is various material directly from two of the most significant of all published works on Iris, namely, W. R. Dyke's "Handbook of Garden Irises" and his monumental work "The Genus Iris." The latter is valued, when obtainable, at about \$100 a copy.

This 44 page booklet was written as a special service to those who obtain their Iris from me. So in spite of its size and the cost of publishing, I am making this **MANUAL free with orders of \$15.00 or more**, and for nominal amounts with smaller orders, or without an order, as explained adjacent to the first order blank. Since the average order I receive is around \$15.00, this means that most of my customers will get the Manual entirely without cost. Whenever the Manual is to go to you it will be sent in acknowledging your order, so you will have all needed **cultural information** well in advance of planting time. If you would like to study it before making up your order, and still get the Manual **without cost**, just send a deposit of \$15.00 or more. Your free Manual will be sent at once, and I will hold your entire deposit to your credit, pending the receipt of your Iris order. If you want **both** the Manual and the Supplement free, send a deposit of \$18.00 or more . . . Without an order or a deposit the Manual is \$1.25, on a guarantee of satisfaction or money refunded.

Partial **OUTLINE of MANUAL**

Legends of Iris, Goddess of the Rainbow; Year Round Iris Bloom.

PART I—THE TWENTY TYPES OF IRIS

Ancient History of Iris; the Iris Family; the Iris Genus.

A Simple Key to the Types of Iris.

PART II—IRIS CULTURE

Handling Plants on Arrival; Hardiness and Mulching; Regulation of Sun and Moisture; Soils and Fertilizers; Soil Reaction; Cutting Back the Foliage; Pest Control; Dividing and Resetting; Pot Culture.

A. BASIC SOIL AND DRY SUMMERS

(Or digging and storing in dry sand in basement)

1. **ARILS** (Oncos, Regelias and Oncogelias): Cold Hardiness; Sun and Moisture; Digging and Storing; Soils and Fertilizers; Planting.
2. **BULBOUS IRIS**—Reticulatas, Junos and Xiphiums, Moreas, Iris Sisyrinchium, Snake's Head Iris.

B. AVERAGE GARDEN CONDITIONS

(Nearly neutral soil and moderate moisture)

1. **ARIL-BEARDED HYBRIDS**—Onco-Bearded or Oncobreds; Regelia-Bearded and Oncogelia-Bearded.
2. **BEARDED IRIS**—Tall Bearded, Dwarfs, Intermediates, Border, Table and Autumn Bloomers.
3. **SUMMER BLOOMING IRIS**—Vesper Iris and Blackberry Lily.

C. ACID SOIL AND MODERATE TO HIGH MOISTURE

1. **CRESTED IRIS**—Tectorum, Cristata, Japonica, Gracilipes.
2. **ENGLISH IRIS**—(Iris xiphoides).
3. **BEARDLESS IRIS**—Seven types discussed separately.

PART III—IRIS HYBRIDIZING

Iris Hybridizing as Your New Hobby; What the Future Holds in Store for Us; Breeding for Good Traits.

A. PLANNING YOUR CROSSES

Use Only Good Varieties as Parents; Selecting Your Goals. Varieties Recommended as Parents in Breeding for 26 Specific Objectives. How to Synchronize Blooming Periods. Chromosome Numbers for 156 varieties of 13 types of Iris. Use of Colchicine in Doubling Chromosome Numbers. Mendelian Inheritance—Dominant and Recessive Characters.

B. TECHNIQUE FOR HYBRIDIZING TALL BEARDED IRIS

The Parts of an Iris Flower (Illustrated); Collecting and Storing Pollen; Emasculation; Labelling the Crosses; Pollinating; Record Keeping Simplified; Care of Developing Pods; Harvesting and Storing Seeds; Sowing Hybrid Seeds; Selecting Hybrid Seedlings for Testing; Naming and Registering Your Hybrids.

C. WAYS TO INCREASE YOUR SETS

Selecting Parents by Past Behavior; Use of Hormones to Overcome Incompatibilities; Pollinating in Bud Stage; Increasing Plant Vigor; Forcing Strength into One Stalk or Flower; Selecting Seed Parents Based on Ovary Size.

D. HYBRIDIZING UNUSUAL IRIS

The Limits of Hybridization.

UNUSUAL BEARDED IRIS—5 types; **ARIL IRIS** and **THEIR HYBRIDS** (4 kinds); Designating Hybrids of Aril Iris and Bearded Iris. **BEARDLESS IRIS** (7 types); **IRIS ODDITIES** (2 types).

You Also Need My First **SUPPLEMENT To The Manual**

In a field as subject to constant development as Iris culture and hybridizing, no publication can remain wholly complete and up-to-date for very long. Hence I propose to issue, from time to time, a series of **SUPPLEMENTS** to my **MANUAL** to provide you with latest information on various subjects of vital interest. The first will be published early this summer, and will be available as outlined next to first order blank. As this Supplement is only partially written, I cannot be certain at the moment as to just how much the 16 pages available will accommodate. The following outline shows the subjects I expect to cover. Most topics will undoubtedly be included; if any are crowded out, they will appear later.

OUTLINE of SUPPLEMENT No. 1

PART I—IRIS CULTURE and GARDEN UTILIZATION

A. PLANNING YOUR IRIS GARDEN

1. Utilizing the Six Types of Bearded Iris.
Chart of Blooming Seasons and Heights.
Harmonious Color Groupings.
2. Utilizing Aril-Bearded Hybrids (Oncobreds, Regelia-Bearded, etc.)
3. Utilizing the Exotic Aril Iris (Oncos, Regelias, Oncogelias)
4. Utilizing the Six Types of Beardless Iris.
Chart of Blooming Seasons and Heights.
5. Utilizing the Fascinating Iris Oddities (Bulbous, Crested, etc.)

B. CULTURE OF ARILS (New information since Manual was published.)

1. Preventing premature fall growth.
2. Handling in cold climates, or when received late.
3. Pest control
4. Promising new cultural techniques.

PART II—IRIS EXHIBITION

A. HOW TO EXHIBIT IRIS AND WIN PRIZES

1. Selection of varieties.
2. Timing the bloom.
3. Transporting and exhibiting.

B. JUDGING STANDARDS AND THEIR SIGNIFICANCE

As a guide to the exhibitor in winning prizes.

C. HOW TO STAGE AN IRIS SHOW

Committees, responsibilities, containers, exhibition rules, awards, etc.

PART III—IRIS HYBRIDIZING

A. RECENT ADVANCES IN SPEEDING IRIS SEED GERMINATION (Especially useful for Arils.)

1. Embryo culture (Dr. Randolph's method).
2. Refrigerated stratification (Based on tests at Boyce Thompson Research Institute).

B. VARIETIES RECOMMENDED AS PARENTS IN BREEDING FOR SPECIFIC OBJECTIVES My first supplementary list, with new data on pollen production and seed setting.

C. EVOLUTION OF THE MODERN TETRAPLOIDS

1. How and when the tetraploid garden Iris originated.
2. Origin of the rare triploids and pentaploids.
3. Futility of hybridizing with diploids.

D. PARENTAGES OF ARIL HYBRIDS (Oncogelias, Onco and Regelia Hybrids) As a guide to the hybridizer interested in this field.

The EXPERTS' Evaluation of the MANUAL

"Though the above are in the main my own recommendations I have drawn on the lists included in the very new Rainbow Iris Manual, by Lloyd Austin . . . Every serious breeder should have it, for Mr. Austin, a geneticist, iris collector, dealer and breeder, has put into it a great fund of observation and of the experience of breeders."—Prof. Sydney B. Mitchell in 1950 Yearbook of the Iris Society of England.

"I have found your Manual of much interest, and have absorbed ideas therefrom which I shall not hesitate to put into practice. I know of nothing offered like your course and tools of the trade, and I am sure it will prove and has proved of very great help and inspiration to many an embryo iris hybridist and of much profit, too, to the breeder of long standing. I have been at it for over a quarter of a century, and there is a whole lot yet for me to learn."—Greig Lapham, Iris Breeder, famous for his outstanding reds and pinks.

"For a long time now I have intended to write and tell you what a really superlative job your Rainbow Iris Manual is. It is compendium of Iris knowledge of such general usefulness that you are to be congratulated on making the information contained therein generally available. As far as I can determine it is unique in the horticultural field."—Robert E. Allen, Scientific Committee and in charge of Registration of New Varieties, American Iris Society.

MY HARDY MOUNTAIN-GROWN STOCK

I send you large, husky rhizomes freshly dug from my gardens just before shipping to you—not battered half-dried-up plants that have been stored in bins. My nursery is in the mountains of Northern California, at an elevation of nearly 3,000 feet. My stock is all grown out of doors. The nursery is often under snow; ground remains frozen for months at a time. So my stock is fully winter-conditioned, which not only hardens it for growth in any state, but puts it through a conditioning process, making the rhizomes more floriferous. **Most kinds of Iris are perfectly hardy**—in fact, many of the varieties I grow originated in New England or Canada. If there are a few kinds that you are in doubt about for your locality, you can easily grow most of them out-of-doors with adequate mulching or soil covering; or indoors in pots or window boxes, or in a cold frame. My **MANUAL** tells how. **Iris are not particular as to the texture of soil**, and most will thrive whether you have sandy soil, loam or clay.

RUFFLED SATIN POPPY SEED (*Papaver schinzianum*) **Packet 25¢; 3 for 50¢**
A delightful perennial poppy, bright salmon, like ruffled satin.

"We have learned that plant life is as plastic in our hands as clay in the hands of the artist. Plants can be readily moulded into more beautiful forms and colors than any sculptor can hope to equal." **LUTHER BURBANK.**

My New Slogan:

"WORLD'S FINEST RHIZOMES Of The Best Varieties in Existence"

—Ask Anyone Who Has Ordered From Me—

I realize fully that the above is such a strong claim that some may at first take it with "a grain of salt." But after the flood of voluntary testimonials I received last summer, I feel that I am fully justified in using this new slogan to effectively bring to your attention the really superb quality of my stock, and the very choice selection of varieties that I have assembled for you from all parts of the world. But really, words are quite inadequate in conveying such things to you. A trial order will serve much better to prove to you that you have at last found the one best place to get Iris of all types. Read the spontaneous opinions of people at great distances, and nearby, who have received Iris from me. Our packing methods insure safe arrival in any part of the world.

FROM ENGLAND (A country of Iris lovers)

"Your Irises came to hand in excellent condition and I am very grateful to you for sending such magnificent roots. Undoubtedly Irises grow remarkably well with you, and I never received from other sources such fine rhizomes as you send." Robt. W. Wallace, Tunbridge Wells, England.

FROM SOUTH AFRICA (Half way around the world)

"In 1947 I had some Irises from you and they have done very well." C. M. Hoffe, Johannesburg, South Africa.

FROM GERMANY (We sent these Iris by air!)

"Your air-parcel-post arrived here very well and has excited highest pleasure. The quality of the rhizomes is so wonderful I never have seen! It was a joyful day for me

and the German Iris Society when receiving your letter and the marvelous Iris collection." Prof. Dr. E. Biesalski, President German Iris Society.

FROM CANADA (Where it's cold)

"Of the many deliveries we have had, these are the cleanest and best looking of them all. We are really delighted with this shipment. The inspectors from the Department of Agriculture were very complimentary." L. Robinson, Niagara Falls, Canada.
"I wish to acknowledge the arrival of your parcel of Iris. They are all as fresh as the day they were sent." M. E. Jespersen, Chilliwack, Canada.

FROM MEXICO (At an altitude of 7,800 feet!)

"Just a line to advise you that the shipment of iris and the hybridizing kit were received. The plants arrived in good condition, and are of first rate quality. Thanks also for the extra, Teucros." H. D. Bixby, Jr., Mexico City.

FROM GOOD OLD U. S. A. (With its very diverse climates)

"The Iris I recently ordered from you have just arrived and I can hardly get over my surprise at receiving such enormous rhizomes. These are by far the most generous I have ever purchased or been given by any friends." Wm. S. Carley, Detroit, Michigan.
"The rhizomes I received from you in the fall of 1948 were in wonderful condition and all but two bloomed in 1949." Tonjes A. Both, Stratford, Connecticut.
"The Iris I received from you last year were so beautiful and the rhizomes so healthy that I'm anxious to try some more. I have also enjoyed using one of your Hybridizing Kits." Dorothy Richfoth, Minneapolis, Minnesota.
"Thank you for the finest rhizomes I have been able to obtain for many years. I don't mind saying I consider it a lucky day when I sent in a request for a catalog." W. C. Lumley, Landscape Architect, Oakland, California.

When our shipping season is well along our rhizomes of many varieties are huge, some Tall Bearded rhizomes occasionally weighing up to 1/2 lb. or more. But I want to make it clear that this is not true of every variety and all types of Iris. Some varieties and some types of Iris naturally and regularly produce medium or small rhizomes. Also, please keep in mind that if you get delivery in July, the rhizomes will not average as large as in August, September or October, but they will have all summer to grow and size up in your garden. See "My Hardy Mountain-grown Stock," page 30.

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1951's MOST ORIGINAL ★ NOVELTIES ★

Each year I present here the **most novel and distinctive of current offerings** of the Iris hybridizers. My answer to your persistent question: "What is really different?"—and all completely different from each other! Try exhibiting these at your flower shows. I purposely include not only a number of the much-heralded new sorts, but also some extra choice "overlooked varieties" that are certain to create a thrill.

RUFFLED BOUQUET (Rees '47) ★★★ Photo at right.

\$7.50; 3 for \$15.00

Radiant and glorious is this **loveliest of all ruffled Iris**. In the photograph at the right I have endeavored to capture for you some of the charm of this new arrival. A beautiful Snow Flurry seedling from the creator of the ever-popular Snow Flurry itself. With many varieties the ruffling seems rather incidental, but here it is a definite feature. **Perfect flaring form with very heavy substance, much better than in Snow Flurry**. The color, too, gives this exceptional appeal. Standards **luscious creamy-yellow; falls white, brushed and edged to match standards**. It is seldom that I am able to bring to your attention a new variety that has such promise. M—42".

COLOR CARNIVAL (DeForest '49) ★★★ HM '40

\$10.00; 3 for \$25.00

If you want to stop traffic with a flamboyant Iris, just plant **COLOR CARNIVAL** out in front, where the passers-by can get a peep at it. I'll guarantee you'll have a flower that will stop people in their tracks, and bring forth exclamations of surprise and wonderment that such a gorgeous flower really exists. A soft strawberry pink with bright purplish areas on the hafts, and a vivid tangerine beard. The most startling of all tangerine-bearded pinks and one you are bound to have sooner or later. Why not get it now and surprise your entire neighborhood?

BLACK MICHAEL (Morris '49) ★★ Silver Medal, England.

\$15.00

From far-away England comes this superb near-black Iris of noble proportions and highest quality. An Iris of lovely form and tremendous weather-resisting substance. Standards domed, rich very dark blue-violet. Falls flaring, of deepest velvety violet-black. Tall and well branched. L—42".

GREEN PASTURES (Heller '47) ★★ HC '45, HM '47

\$4.00

Here is one of the **closest approaches to green** yet available in Bearded Iris. A delightful chartreuse yellow in soft pastel tints. A touch of blue at the tip of the beard is most effective and accentuates the cool green tones of the bloom. Tall and free flowering. Starts blooming early and is often still in good condition when the late varieties come out. Perfectly hardy. Introduced at \$30 in 1947. E, M, L—50".

ROCKET (Whiting '45) ★★★ HM '45, Sym. '50

\$5.00; 3 for \$10.00

Award of Merit '47. The orange Iris that stands head and shoulders above all competitors. **Standards of pure deep chrome, falls smooth vivid orange**. Flowers large, done in modern style, with wide petals, exceptionally heavy substance. Introduced at \$40; has been rocketing to fame ever since. The English, with their fogs, aren't used to such brilliance, for here's the report that came back when **this Rocket** reached England: "And now put on sun-glasses, for here is an Iris almost too dazzling for the naked eye." A remarkable pollen parent, already having 3 top-notch descendants: Technicolor, Lodestone and Tangier. M—36".



ZEBRA IRIS—Novelty.



RUFFLED BOUQUET—Rich Cream.

DAFFY (DeForest '47) ★★ ◇

\$2.00

A real novelty! While generally classed as a plicata or fancy, it is a strange one indeed! For here the creamy-white ground of the falls is **peppered and boldly marbled and zebra-striped** in maroon-violet in an infinitely variable manner. Also valuable to hybridizers, as this striking color-pattern often appears in its seedlings. M—38".

DREAMCASTLE (Cook '43) ★★★ HM '44; Sym. '50 ◇

\$3.50; 3 for \$9.00

Award of Merit '48. Dreamcastle has the novel distinction of being the pure Bearded Iris that comes about the closest of any to that much-sought rounded form usually associated with the new Oncobreds, with full, **astoundingly broad falls**. This, coupled with the fact that it is the **most delectable orchid pink to date**, places it in a class by itself. A quality Iris with a wonderfully smooth coloring, highlighted by an unusual white beard. Order this and you'll be building dreamcastles! M—38".

S. Q. 72 (Loomis) ★★★ HC '47 ◇

\$1.50; 3 for \$3.75

A super opportunity to get a first-class new tangerine-bearded pink at a moderate price made possible because this is still numbered and has not as yet been named. A smooth, lustrous, light coral pink, **flashing a fiery tangerine beard**. Comes from the famous Sea Shell; inherits the **pink bud**. Being widely used by the experts in hybridizing. Has already yielded Pink Tower and Pink Formal. My **greatest thrill-producer** for so modest a price. M—36".

SHERIFFA (Oncogelia-Bearded Hybrid) (White '42) ★★ AM '45 ◇

\$1.00; 3 for \$2.00

Most noteworthy of the extremely rare hybrids containing blood of **Oncos, Regelias** and **Tall Bearded Iris**. Thus its ancestors can be traced back to **Palestine, Turkestan** and **Eurasia**. What an example of the way man can bring together, in one form, the good qualities of species that Mother Nature left in scattered portions of our globe! Picture a flower with a **deep blue ground color**, flushed and **veined in dark red**, and radiating an electric iridescence. Beard most unusual, **brown, tipped bright blue**. Tall, nicely branched stalks. Exceptionally hardy, adaptable. Was introduced at \$25 each. Its seedlings often have that "Arl look." M—36".

EASTER BONNET (Maxwell '44) ★★★ HM '46, Sym. '50 ◇

\$1.75

Here's your Easter Bonnet with bands of gold upon it! The 1949 favorite in our garden and the **most colorful and spectacular pink I have**. A rich yet soft pink, highlighted with unbelievable brilliant yellow bases to the petals and a narrow yellow edging. Huge, smoothly formed flowers that invariably attract visitors, who return time and again to marvel at the display of color. From Alastor x Morocco Rose, so it may give tangerine-bearded pinks in the next generation. Try it. Set seeds well. M—38".

ZEBRA (Pallida variegata) ★★ Photo at left. ◇

2 for \$1.45; 10 for \$5.95

A **novelty needed in every garden**. The only Iris with leaves striped in creamy yellow and green in a pattern much like that of a Zebra. Has striking ornamental value from March to November. Best used as edgings or clumps to attract attention, so I give you special group prices. Also, just the thing for individualistic flower arrangements and corsages. Flowers light blue. M—30".

STARTER NOVELTY COLLECTION: The 6 marked ◇, a \$10.25 value for

\$7.25

SUPER NOVELTY COLLECTIONS: These 6 plus Rocket for **\$10.95**; or the 6 plus Ruffled Bouquet for **\$11.95**; or the 6 plus both for **\$14.95**.

RAINBOW HYBRIDIZING GARDENS

Placerville, California, U. S. A.

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